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ABSTRACT

Part of an effort to demonstrate performance outcomes at Miami-Dade Community College (M-DCC), in Florida, this report provides data on enrollment, completions, and job placements for Associate in Science (AS) graduates at the college from 1984-85 through 1992-93. The first section discusses program review at M-DCC, indicating that a program is considered successful if 70% of its graduates are employed in a job related to their field, continuing their education, or in the military. The bulk of the report consists of 65 tables presenting the following information: (1) placement of AS graduates by program title for 1989-90, 1990-91, and 1991-92; (2) placement rates for programs that fell below the 70% placement criterion, 1989-92; (3) graduates for programs with fewer than 15 enrollments for at least 1 year, 1990-93; (4) programs with no graduates for at least 1 year, 1990-93; (5) distribution by campus of AS degree programs, 1993-94; (6) licensure examination pass rates, 1991-92; (7) graduates attending public universities, 1991-92; (8) graduates attending Florida International University in 1991; and (9) numbers of enrollees, graduates, and graduate places for 55 program titles, 1984-93. Appendixes provide information on the three levels of program review at M-DCC (i.e., identify programs below criteria, develop recommendations for program improvement, and respond to system-wide funding and articulation concerns); statistical performance measures for vocational programs; sample survey instruments for graduates and program managers; a list of industries and firms employing one or more of the school's AS graduates; and academic progress indicators for graduates at Florida International University. Contains 26 references. (ECC)

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ASSOCIATE IN SCIENCE GRADUATES
FROM 1984-85 THROUGH 1992-93

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Institutional Research

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Miami-Dade Community College

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OUTCOME MEASURES OF
MIAMI-DADE COMMUNITY COLLEGE
ASSOCIATE IN SCIENCE GRADUATES
FROM 1984-85 THROUGH 1992-93**

Research Report No. 93-14R

December 1993

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Miami-Dade Community College

INSTITUTIONAL RESEARCH

Cathy Morris, Dean

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Highlights of the Report

This report details eight years (1984-85 through 1992-93) of data for Associate in Science graduates on enrollments, completions, and placements after graduation by program. Successful placements include employment in field of training, continuing education, or military service. The years studied correspond to statutory mandates for performance-based funding of programs. Aside from placements, other program success indicators are size of program headcount, number of graduates and licensure examination pass rates. Some findings follow:

- Overall, 93% of A.S. graduates in 1991-92 were successfully placed. Of those who were found, 67% were in jobs related to their college training and 26% of these A.S. graduates were continuing their education. (Few graduates are in military service).
- Of the 1,056 A.S. graduates in 1991-92, 20% could not be located; these graduates either had no social security numbers or had invalid social security numbers or were visa students or were not in the Department of Labor Employment Security files. This group was excluded from calculation of placement rates.
- On the program level for the 1991-92 A.S. graduates, 9 · · of the programs met the 70% placement standard.
- The number of programs with fewer than fifteen enrollees has increased over the past few years. There were four programs with low enrollment in 1988-89 compared to eight programs in 1992-93.
- The ten programs with the largest A.S. enrollments are:

	<u>1991-92</u>	<u>1992-93</u>
Business Administration & Management	926	921
Legal Assisting	606	612
Nursing ADN	582	672
Computer Information System Analysis	546	579
Electronics Technology	525	546
Office Systems Technology	477	450
Child Development & Education	378	445
Nursing Transition	375	390
Fire Science Technology	198	172
Criminal Justice Administration	174	206

- The ten programs with the largest number of A.S. graduates for 1991-92 are:

Nursing Transition	123
Nursing ADN	113
Child Development & Education	62
Business Administration & Management	57
Electronics Technology	52
Dental Hygiene	46
Office Systems Technology	44
Legal Assisting	43
Physical Therapist Assisting	43
Fire Science Technology	39

- Licensure examination pass rates for 1991-92, comparing M-DCC with statewide data, showed higher percents of M-DCC graduates passing than statewide graduates in Emergency Medical Technology, Paramedics, Fire Technology and Water Treatment; the converse occurred in the Registered Nurse, Physical Therapy and Respiratory Therapy examinations.
- Data on industries and firms employing M-DCC vocational students are given for the first time; more than 50 industries and 230 firms have hired former M-DCC students. The health industry employs the greatest number, and the county government and Jackson Memorial Hospital are the largest employers of M-DCC alumni.
- For the first time also, Grade Point Average (GPA) data of A.S. graduates in the State University System are given. Of the 194 A.S. graduates attending the SUS in Fall Term 1991-92, 81% were at Florida International University. At FIU, 54% of M-DCC A.S. graduates had a GPA of 3.0 or higher and 94% had a GPA of 2.0 or better.
- The most popular disciplines among M-DCC Associate in Science graduates attending FIU (in descending order) are Health Science, Business Management, Public Services, Education, Allied Health, and Engineering.

Program Review:
Outcome Measures of Miami-Dade Community College
Associate in Science Graduates
From 1984-85 Through 1992-93

Background and Purpose

This report updates Research Report No. 90-23R (Baldwin, 1990), and presents eight years (1984-85 through 1992-93) of trend data on enrollments, completions (graduations), and placement of completers for Associate in Science programs at Miami-Dade Community College (M-DCC). The years given correspond to the implementation in 1984, by Florida Statute, of performance-based funding. The legislation (Section 229.551) established program success standards for all public community colleges in Florida. Performance outcomes were attempts to be accountable to students, the community, and taxpayers. As a result, greater effort was expended in determining the status of former students and since then, placements rates have improved vastly.

The success criterion measure for placement following graduation includes three components: 1) employment in a job related to the field of college training, 2) continuing education, and 3) military service. A program is considered successful if at least 70% of its graduates are found in any one of the three categories.

In order to carry out these assessments, student tracking after graduation became an integral part of the state's annual program review process. Appendix A contains a description of the three levels of the program review process. Level I program review, which is of primary concern in this report, identifies programs that are below the 70% standard for vocational placements. Identified also on Level I are those programs that have fewer than fifteen enrollments or zero graduates. As stated in the Postsecondary

Education Commission's Master Plan for Florida Postsecondary Education (1988), programs undergo statutory required review every five years in addition to annual monitoring. Placement data are, therefore, one of five categories of data that have been incorporated into the new state "Accountability Outcome Measures Report".

Sources of Placement Data

The extensiveness of the sources for obtaining placement data developed gradually and is briefly outlined below. Social security numbers of completers and leavers of the Florida community colleges are sent to the Florida Education Training Placement Information Program (FETPIP) office in Tallahassee. These social security numbers are matched against a number of state and agency files for information leading to the determination of the former student's placement status. The primary file used is the Department of Labor Employment Security file. All social security numbers sent to FETPIP are matched against persons employed in Florida during the fourth quarter. The industry code, name of the industry, and the job title in this file are particularly helpful on the program level in determining employment relationship to training.

Another major source of data is the Florida State University System (SUS) file. Social security numbers forwarded are matched against the social security number of students enrolled in the fall semester at any of the nine state universities. (Placement data are but a snapshot in time). Continuing education searches have expanded to cover all Florida public community colleges, and some Florida private universities. The latter institutions are required, by legislation, to submit information to state agencies on Florida residents who receive the state tuition voucher. Other sources for matches are the files of the U.S. Department of Defense, the U.S. Office of Personnel Management, and the U. S. Postal Service.

In addition to these sources, efforts on the local level are directed at identifying positive placements. A visual check of the FETPIP files is executed to determine whether ambiguous industry data might be more accurately defined. For example, a health program graduate who is employed in educational services might be classified as "employed unrelated". However, judgment exercised in visual inspection of the job title showing work in the school system as a nurse would indicate a job relationship. In cases where there appears to be a conflict between the industry code and the job title, visual inspection is a vital means of resolving the conflict.

Two surveys are sent to students who have been either initially identified as employed in a job unrelated to training or who could not be found on any of the above files. One survey, a postal mailer, is sent directly to these former students (Appendix B). The other is a survey given to M-DCC program managers who oftentimes know the whereabouts of former students (Appendix C).

The importance of valid social security numbers for placement matches cannot be overestimated. Without it, no data match on any file for students is possible. Data inaccuracies can arise because of incomplete data. In the state file matches, all completers and leavers without social security numbers are deleted from the files; those with invalid numbers are also deleted. Visa graduates, too, are omitted. In addition, unresolved controversial data (such as persons with surname changes, initials on one file but not on the other, nicknames, etc.) are removed from the file. All of these eliminated graduates fall into the category of "unknown status."

The Future of Placement Information

In the near future, placement data will be limited to FETPIP generated statistics. This means that no local effort to identify successful placements will be recognized by the state. Due to this action alone, without local effort, placement rates will decrease but

probably still appear acceptable because those graduates whose status is unknown will continue to be deleted from rate computations. On the other hand, the number who are in unrelated employment and of unknown status will rise. Exactly what the outcomes will be is indeterminate at this point.

Placement Status of Recent Graduates

Table 1 summarizes the placement statistics for the latest graduate cohort tracked, the 1991-92 Associate in Science completers. Overall, 93% were successfully placed. Two-thirds of the graduates in the pool were employed in jobs related to their training, and 26% were continuing their education. Note when interpreting this table that the completion pool deletes 20% or 208 of the 1,056 graduates who could not be found or were non-resident aliens (visa students). These latter two groups of graduates are permitted, by state sanction, to be omitted from the tracking file. With these specific graduates omitted from the statistics, of the 40 A.S. programs with graduates, 90% or 36 obtained at least a 70% placement rate.

Although the A.S. degree is intended to prepare students for immediate entry into the labor force, in a number of programs the placement rate was boosted by the high percentage of graduates who were continuing their education. (State data do not distinguish between those who transferred to Florida universities and those who are studying at community colleges). Comparing only the proportion of related employment to continuing education, some programs with high absolute numbers and percentages of students continuing their education are Computer Information Systems Analysis, Electronics Technology, Business Administration, Child Care Development, Travel and Tourism Management, Fire Science Technology, Aviation Maintenance and Office Systems Technology.

Recall that a major mission of A.S. programs has been to produce job-ready graduates. Yet the number of programs with large percentages of graduates continuing

their education has increased since the comparison report of 1988-89 graduates (Baldwin, 1990). Overall, continuing education rates rose from 18% in 1988-89 to 32% in 1990-91 and dropped to 26% for the 1991-92 A.S. graduates. The phenomenon of high numbers of A.S. program graduates continuing their education may be a reflection of the stresses the U.S. economy is currently experiencing. However, some programs (with A.A. counterparts) are producing dual degree graduates who fulfill the continuing education mission of the A.A. degree.

Table 2 gives placement data for the 1990-91 Associate in Science graduates. There were 834 students in the completions pool. The overall percent of students placed (91%) has remained relatively stable over a two year period (1990-90 and 1991-92) and only 7% of graduates were working in jobs not related to their training. Thirty-two percent of completers found were continuing their education. For A.S. programs, when a student is simultaneously employed-related and continuing education, the unique category assignment for state report purposes is "employed related." Thus it can be assumed that when a student is classified as continuing education, the student is either not working or working in an unrelated job. For 1990-91, in 84% or 38 of the 45 programs with graduates, placement rates were above 70%.

Table 3 gives a summary of the placement rates of A.S. graduates for the latest three years (1989-90 through 1991-92). Across the years, both the completions pool and number of graduates have increased. As a whole, the percent of students placed has remained in the 90% range for all years, given the deletion of 15% - 20% of graduates in the unknown status category. On the program level in 1991-92 for eight programs (Business Administration, Fashion Marketing, Photographic Technology, Professional Piloting, Radiation Therapy, Radio & T.V., Travel, and Vision Care), 26% - 67% of graduates were in the unknown status category and these graduates were left out of placement rate calculations.

Summary of Level I Indicators

Tables 4 through 6 present program indices. Table 4 presents a three-year summary (1989-90 through 1991-92) of programs with graduates that did not meet the 70% state standard in at least one year. There are eleven programs identified. Tables 5 and 6 are state program review indicators for programs with fewer than fifteen enrollments and programs with no graduates. Three years of data are displayed. A total of eight programs have at least one year with fewer than 15 enrollments, including 1992-93. There are fourteen programs that had no graduates for at least one year between 1990-91 and 1992-93, and had a three year total of fewer than 10 graduates. Some programs were created to satisfy specific needs that existed at one time but those needs may no longer exist.

Many M-DCC programs do have exceptionally large enrollments. In A.S. programs, students are not counted as enrollees until fifteen college credits (excluding college preparatory and English as a Second Language courses) have been amassed. The ten A.S. programs with the largest enrollments are:

	<u>1991-92</u>	<u>1992-93</u>
Business Administration & Management	926	921
Legal Assisting	606	612
Nursing ADN	582	672
Computer Information System Analysis	546	579
Electronics Technology	525	546
Office Systems Technology	477	450
Child Development & Education	378	445
Nursing Transition	375	390
Fire Science Technology	198	172
Criminal Justice Administration	174	206

The ten A.S. programs with the largest number of graduates for 1991-92 are:

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Nursing ADN	113
Child Development & Education	62
Business Administration & Management	57
Electronics Technology	52
Dental Hygiene	46
Office Systems Technology	44
Legal Assisting	43
Physical Therapist Assisting	43
Fire Science Technology	39

Campus Distribution of Programs

Table 7 addresses the campus distribution of A.S. programs at the College. During the 1980's, programs centers were established on each campus and this is reflected in the distribution patterns. Of the 55 programs, 80% or 44 programs are offered on only one of the campuses. Aviation programs are concentrated on the Kendall Campus while industrial, public services, and graphics programs are focused on the North Campus. Most of the eleven programs that are offered on more than one campus tend to have substantially large enrollments, namely Child Development, Electronics Engineering, Business Administration, Computer Information Analysis, and Office Systems.

Other Indicators of A.S. Program Success

Another measure of program quality is the licensure examination pass rates of former M-DCC students. Until recently, state test results were not centrally collected or aggregated. Table 8 presents the 1992-92 data comparison between M-DCC and statewide pass rates for pertinent programs. Results for nine licensure fields indicate that the M-DCC A.S. graduates' pass rates exceeded statewide pass rates for Emergency Medical

Technology, Paramedic, Fire Technology and Water Treatment. The converse was found in the Physical Therapy, Registered Nurse, and Respiratory Therapy programs. Dental Hygiene pass rates were almost identical for both groups. Miami-Dade has the only Funeral Services program in the state; thus, statewide and M-DCC figures are the same.

Information on the employers of the College's Associate in Science completers and leavers is also available. Appendix D presents the varied industries and firms that employed Miami-Dade A.S. students during the fourth quarter of 1990. More than fifty industries are listed, and M-DCC was represented in approximately 230 firms. The industry employing the greatest number of former M-DCC students is the health industry. The largest employers are the county government and Jackson Memorial Hospital.

While the intent of those acquiring an Associate in Science degree is preparation for a career, Table 9 shows that 194 A.S graduates were found in the State University System (SUS) in 1991-92. Of these, 81% were attending Florida International University (FIU). The mean grade point averages are given for each of the nine public universities as well as percent grade point average 3.0 or higher and 2.0 or higher. On the whole, students are performing well in the SUS, as seen by the mean GPA; 52% had a GPA of 3.0 or better and 94% had a GPA of 2.0 or better.

Table 10 gives FIU performance data for M-DCC A.S. graduates for the most popular disciplines. There were 123 of 158 students (78%) in the top six disciplines. Students are doing exceptionally well in the Public Services, Education, Allied Health, and Health Science disciplines. However, half of the eight students in Engineering have GPAs below 2.0. Overall, the mean GPA for the top six disciplines is just short of 3.0; 60% have a GPA of 3.0 or better and 92% have a GPA of 2.0 or higher. (See Appendix E for the full Florida International University data display.)

Associate in Science Program Details

Tables 11 through 65 display data for each of Miami-Dade's Associate in Science programs. Data given for the past eight years include the number of enrollees, graduates, placement pool, employment in related jobs, continuing education, employment in unrelated jobs, unknown status, and percent placed. Data for Fall Term declaration of majors represent student program intent as opposed to the credit criteria data of program enrollees. Where programs are offered on more than one campus, data are given for each campus having that program. Since these are home campus data (campus of record), the aggregate of the individual campuses having the program may be less than the college-wide totals.

Table 1

Tracking of 1991-92 Graduates
Summary: Associate in Science Graduates
Miami-Dade Community College

Program Title	M-DCC Program Code	Completions Pool*	Related** Employment	Continuing Education	Unrelated Employment	Number Placed***	Percent Placement
Air Conditioning, Refrigeration & Heating Systems Tech.	52	1	0	1	0	1	100%
Architectural Design & Construction Technology	53	1	0	1	0	1	100%
Automotive Services	AU	0	0	0	0	0	-
Aviation Administration	90	0	0	0	0	0	-
Aviation Maintenance Management	51	23	8	10	5	18	78%
Building Construction Technology	64	2	2	0	0	2	100%
Business Administration & Management	77	38	17	16	5	33	87%
Child Development and Education	94	56	20	33	3	53	95%
Civil Engineering Technology	54	0	0	0	0	0	-
Computer Information Systems Analysis	55	24	3	13	8	16	67%
Computer Integrated Manufacturing	R4	4	2	2	0	4	100%
Court Reporting Technology	75	6	4	1	1	5	83%
Criminal Justice Technology	84	13	6	6	1	12	92%
Dental Hygiene	N4	39	31	7	1	38	97%
Dental Laboratory Technology	J8	0	0	0	0	0	-
Dietetic Technician-Nutrition Care	K2	4	0	4	0	4	100%
Drafting & Design Technology	65	0	0	0	0	0	-
Electroencephalographic Technology	P2	0	0	0	0	0	-
Electronics Engineering Technology	56	42	10	30	2	40	95%
Emergency Medical Services	EM	13	12	1	0	13	100%
Fashion Marketing Management	S8	6	3	2	1	5	83%
Film Production	J6	3	1	2	0	3	100%
Financial Services	R9	5	3	2	0	5	100%
Fire Science Technology	T1	37	25	11	1	36	97%
Funeral Service Education	62	18	12	5	1	17	94%
Graphic Arts Technology	57	4	1	2	1	3	75%
Graphic Design Technology	R5	8	5	2	1	7	88%
Health Care Management	HC	0	0	0	0	0	-
Health Care Management	L4	0	0	0	0	0	-
Health Care Management	LS	0	0	0	0	0	-
Health Information Management Technology	M3	4	3	0	1	3	75%
Hospitality Management	S7	0	0	0	0	0	-
Industrial Management Technology	L6	0	0	0	0	0	-
Interior Design Technology	87	8	5	2	1	7	88%
Interpreter Training for Hearing Impaired	J7	0	0	0	0	0	-
Land Surveying	J1	0	0	0	0	0	-
Landscape Technology	73	0	0	0	0	0	-
Legal Assistant	T5	36	20	6	8	28	78%
Medical Laboratory Technology	M9	14	11	3	0	14	100%
Nursing - ADN	82	98	98	0	0	98	100%
Nursing - ADN Accelerated Option	P4	22	21	1	0	22	100%
Nursing - ADN Jackson	P3	29	28	1	0	29	100%
Nursing - ADN Transition	P1	107	105	1	1	106	99%
Office Systems Technology	L2	37	19	15	3	34	92%
Photographic Technology	J5	4	1	2	1	3	75%
Physical Therapist Assisting	M7	35	29	6	0	35	100%
Postal Service Management	J3	0	0	0	0	0	-
Power Generation & Distribution Technology	70	1	0	0	1	0	0%
Professional Piloting Technology	K1	31	10	12	9	22	71%
Radiation Therapy Technology	C8	2	1	0	1	1	50%
Radio & Television Broadcast Programming	68	6	1	1	4	2	33%
Radiography	N3	13	13	0	0	13	100%
Respiratory Therapy	N2	15	15	0	0	15	100%
Travel & Tourism Management	K3	20	9	11	0	20	100%
Vision Care/Opticianry	M6	21	12	7	2	19	90%
Total		850	566	221	63	787	
Percent of Pool			67%	26%	7%	93%	

*Non-Resident Aliens and graduates whose status is unknown are deleted from the pool (20% deletions).

**Military included in related employment.

***Related employment and continuing education.

Table 2
Tracking of 1990-91 Graduates
Summary: Associate in Science Graduates
Miami-Dade Community College

Program Title	M-DCC Program Code	Completions Pool*	Related** Employment	Continuing Education	Unrelated Employment	Number Placed***	Percent Placement
Air Conditioning, Refrigeration & Heating Systems Tech.	52	3	2	1	0	3	100%
Architectural Design & Construction Technology	53	2	0	1	0	1	50%
Automotive Services	AU	0	0	0	0	0	-
Aviation Administration	90	0	0	0	0	0	-
Aviation Maintenance Management	51	13	5	7	1	12	92%
Building Construction Technology	64	5	3	1	1	4	80%
Business Administration & Management	77	57	19	32	6	51	89%
Child Development and Education	94	46	16	26	4	42	91%
Civil Engineering Technology	54	3	0	3	0	3	100%
Computer Information Systems Analysis	55	25	4	16	5	20	80%
Computer Integrated Manufacturing	R4	1	0	1	0	1	100%
Court Reporting Technology	75	1	1	0	0	1	100%
Criminal Justice Technology	84	10	7	3	0	10	100%
Dental Hygiene	N4	33	29	4	0	33	100%
Dental Laboratory Technology	J8	2	1	0	1	1	50%
Dietetic Technician-Nutrition Care	K2	3	2	1	0	3	100%
Drafting & Design Technology	65	1	0	0	1	0	0%
Electroencephalographic Technology	P2	1	0	0	1	0	0%
Electronics Engineering Technology	56	45	13	30	2	43	96%
Emergency Medical Services	EM	6	6	0	0	6	100%
Fashion Marketing Management	S8	8	2	2	4	4	50%
Film Production	J6	2	1	1	0	2	100%
Financial Services	R9	9	4	0	0	4	44%
Fire Science Technology	T1	27	27	0	0	27	100%
Funeral Service Education	62	18	17	1	0	18	100%
Graphic Arts Technology	57	8	6	0	2	6	75%
Graphic Design Technology	R5	12	3	8	1	11	92%
Health Care Management	L4	0	0	0	0	0	-
Health Care Management	HC	0	0	0	0	0	-
Health Care Management	LS	0	0	0	0	0	-
Hospitality Management	S7	2	0	2	0	2	100%
Industrial Management Technology	L6	0	0	0	0	0	-
Interior Design Technology	87	19	3	7	9	10	53%
Interpreter Training for Hearing Impaired	J1	1	0	1	0	1	100%
Land Surveying	J1	1	1	0	0	1	100%
Landscape Technology	73	0	0	0	0	0	-
Legal Assistant	T5	46	21	20	3	41	89%
Medical Laboratory Technology	M9	18	16	2	0	18	100%
Medical Record Technology	M3	6	4	2	0	6	100%
Nursing - ADN Accelerated Option	P4	29	29	0	0	29	100%
Nursing - ADN	82	83	77	4	2	81	98%
Nursing - ADN Jackson	P3	5	4	0	1	4	80%
Nursing - ADN Transition	P1	68	65	2	1	67	99%
Office Systems Technology	L2	45	23	20	2	43	96%
Photographic Technology	J5	6	3	3	0	6	100%
Physical Therapist Assisting	M7	35	22	13	0	35	100%
Postal Service Management	J3	3	0	3	0	3	100%
Power Generation & Distribution Technology	70	0	0	0	0	0	-
Professional Piloting Technology	K1	41	18	18	5	36	88%
Radiation Therapy Technology	C8	0	0	0	0	0	-
Radio & Television Broadcast Programming	68	10	2	7	0	9	90%
Radiography	N3	21	18	1	2	19	90%
Respiratory Therapy	N2	9	9	0	0	9	100%
Travel & Tourism Management	K3	23	5	13	5	18	78%
Vision Care/Opticianry	M6	22	12	9	1	21	95%
Total		834	500	265	60	761	
Percent of Pool			60%	32%	7%	91%	

*Non-Resident Aliens and graduates whose status is unknown are deleted from the pool (20% deletions).

**Military included in related employment.

***Related employment and continuing education.

Table 3

Miami-Dade Community College
Placement of Associate in Science Graduates
Graduation Years 1989-90 Through 1991-92

Program Title	Graduation Years						1989-90		
	1991-92			1990-91			Number in Pool*		
	Number of Grads	Number in Pool*	Percent Placed	Number of Grads	Number in Pool*	Percent Placed	Number of Grads	Number in Pool*	Percent Placed
Air Conditioning Engineering Technology	2	1	100	5	3	100	2	4	75
Architectural Design and Construction	1	1	100	2	2	50	0	0	0
Automotive Service Management	0	0	0	0	0	0	0	0	0
Aviation Administration	0	0	0	0	0	0	0	0	0
Aviation Maintenance Management	26	23	78	21	13	92	15	11	91
Building Construction Technology	2	2	100	7	5	80	5	4	100
Business Administration and Management	57	38	87	67	57	89	44	28	82
Child Development and Education	62	56	95	56	46	91	46	38	87
Civil Engineering Technology-General	0	0	0	4	3	100	1	1	100
Computer Information Systems Analysis	29	24	67	32	25	80	44	35	83
Computer Integrated Manufacturing	4	4	100	1	1	100	1	1	100
Court Reporting	6	6	83	3	1	100	3	2	100
Criminal Justice Technology	19	13	92	10	10	100	7	6	83
Dental Hygiene	46	39	97	35	33	100	37	30	100
Dental Laboratory Technology	0	0	0	2	2	50	1	1	100
Dietetic Technician-Nutrition Care	6	4	100	3	3	100	6	5	100
Drafting & Design	0	0	0	1	1	0	0	0	0
Electric Power Generation (Power Generation)	1	1	0	0	0	0	4	4	75
Electroencephalographic Technology	0	0	0	1	1	0	0	0	0
Electronics Technology	52	42	95	48	45	96	54	42	90
Emergency Medical Services	13	13	100	6	6	100	6	6	100
Fashion Marketing Management	13	6	83	15	8	50	7	4	100
Film Production	5	3	100	2	2	100	0	0	0
Financial Services	6	5	100	11	9	44	5	4	100
Fire Science Technology	39	37	97	27	27	100	24	23	100
Funeral Service Education	22	18	94	18	18	100	23	22	100
Graphic Arts Technology	5	4	75	8	8	75	2	1	100
Graphic Design Technology	8	8	88	14	12	92	9	7	86

*Pool excludes non-resident aliens and graduates who could not be found.

Table 3
(continued)

Miami-Dade Community College
Placement of Associate in Science Graduates
Graduation Years 1989-90 Through 1991-92

Program Title	1991-92						1990-91						Graduation Years					
	Number of Grads	Number in Pool*	Percent Placed															
Health Care Management - Aggregate	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Hospitality Management	0	0	0	0	0	0	3	2	100	5	3	100	0	0	0	0	0	
Industrial Management Technology	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Interior Design Technology	10	8	88	25	19	53	21	18	100	18	18	100	0	0	0	0	0	
Interpreter Training for Hearing Impaired	1	0	0	1	1	100	5	4	100	4	4	100	0	0	0	0	0	
Land Surveying	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Landscape Technology	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Legal Assisting	43	36	78	53	46	89	28	25	88	25	25	88	0	0	0	0	0	
Medical Record Technology	8	4	75	6	6	100	12	11	91	11	11	91	0	0	0	0	0	
Medical Laboratory Technology	15	14	100	23	18	100	20	15	93	20	20	93	0	0	0	0	0	
Nursing - Aggregate	290	256	99	211	185	98	257	221	99	221	221	99	0	0	0	0	0	
Office Systems Technology	44	37	92	49	45	96	61	50	98	50	50	98	0	0	0	0	0	
Photographic Technology	8	4	75	6	6	100	6	6	100	6	6	100	0	0	0	0	0	
Physical Therapist Assistant Technology	43	35	100	39	35	100	42	40	100	40	40	100	0	0	0	0	0	
Postal Management	2	0	0	4	3	100	1	0	100	0	0	100	0	0	0	0	0	
Professional Piloting Technology	53	31	71	54	41	88	45	34	100	34	34	100	0	0	0	0	0	
Radiation Therapy Technology	6	2	50	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Radio & TV Broadcasting Aggregate	16	6	33	17	10	100	14	10	100	14	10	100	0	0	0	0	0	
Radiography	18	13	100	22	21	90	28	24	100	24	24	100	0	0	0	0	0	
Respiratory Therapy Technology	18	15	100	11	9	100	12	11	100	12	11	100	0	0	0	0	0	
Travel and Tourism Management	27	20	100	31	23	78	25	20	100	25	20	80	0	0	0	0	0	
Vision Care Technology/Optometry	30	21	90	26	22	95	29	24	100	24	24	88	0	0	0	0	0	
Total	1,056	850	93	982	834	91	963	797	95	963	797	95	0	0	0	0	0	

*Pool excludes non-resident aliens and graduates who could not be found.

Table 4

**Summary of Programs* Below the 70% Placement Criterion
For At Least One Year
Miami-Dade Community College
1989-90 Through 1991-92**

Program Code	Program Title	Percent Placed					
		1989-90		1990-91		1991-92	
		Number	In Pool Percent	Number	In Pool Percent	Number	In Pool Percent
53	Architectural Design	4	75%	2	50%	1	100%
55	Computer Information Analysis	35	83%	25	88%	24	67%
J8	Dental Laboratory Technology	1	100%	2	50%	0	0%
65	Drafting and Design Technology	0	0%	1	0%	0	0%
70	Electric Power Technology	0	0%	0	0%	1	0%
P2	Electroencephalographic Technology	4	75%	1	0%	0	0%
S8	Fashion Marketing Management	4	100%	8	50%	6	83%
R9	Financial Services	4	100%	9	44%	5	100%
87	Interior Design Technology	1	100%	2	67%	0	0%
C8	Radiation Therapy Technology	0	0%	0	0%	2	50%
68	Radio and TV Broadcasting Technology	10	70%	10	83%	6	33%

*Excludes programs with zero graduates.

Table 5

Summary of Programs with Fewer Than Fifteen Enrollments*
For At Least One Year
Miami-Dade Community College
1990-91 Through 1992-93

Program Code	Program Title	Number of Enrollees		
		1990-91	1991-92	1992-93
J8	Dental Laboratory Technology	3	1	0
70	Electric Power Technology	3	7	10
P2	Electroencephalographic Technology	4	0	0
HC	Health Care Management	4	4	9
L5	Health Care Management	51	34	2
S7	Hospitality Management	17	17	13
L6	Industrial Management	2	3	3
J3	Postal Service Management	19	14	6

*Program enrollees have at least 15 college credits excluding ESL and College Preparatory courses.

Table 6

Summary of Programs With No Graduates for at Least One Year
College-Wide
Miami-Dade Community College
1990-91 Through 1992-93

Program Code	Program Title	Number of Graduates			Three Year Total
		1990-91	1991-92	1992-93	
53	Architectural Technology	2	1	0	3
AU	Automotive Services	0	0	0	0
54	Civil Engineering Technology	4	0	1	5
J8	Dental Laboratory Technology	2	0	0	2
65	Drafting & Design Technology	1	0	0	1
70	Electric Power Generation	0	1	2	3
P2	Electroencephalographic Technology	1	0	0	1
HC	Health Care Management	0	0	0	0
L4	Health Care Management	0	0	0	0
L5	Health Care Management	0	0	0	0
S7	Hospitality Management	3	0	1	4
L6	Industrial Management Technology	0	0	0	0
J1	Land Surveying	2	0	3	5
73	Landscape Technology	0	0	1	1

Table 7

Campus Distribution of Associate in Science Programs
Miami-Dade Community College
1993-94

Program Code	Program Title
Kendall Campus	
90	Aviation Administration
51	Aviation Maintenance Management
73	Landscape Technology
EP	Professional Piloting Technology
Subtotal	4
Wolfson Campus	
K2	Dietetic Technician
R9	Financial Services
S7	Hospitality Management
T5	Legal Assistant
J3	Postal Service Management
Subtotal	5
North Campus	
52	Air Conditioning, Refrigeration & Heating Systems
53	Architectural Design & Construction
64	Building & Construction Technology
R4	Computer Integrated Manufacturing Technology
75	Court Reporting
65	Drafting & Design Technology
70	Electric Power Technology
J6	Film Production Technology
T1	Fire Science Technology
62	Funeral Service Education
57	Graphics Arts Technology
R5	Graphic Design Technology
J7	Interpreter Training for Hearing Impaired
J1	Land Surveying
J5	Photographic Technology
68	Radio & TV Broadcasting Programming
K3	Travel Industry Management
Subtotal	17
North and Kendall Campuses	
94	Child Development and Education
54	Civil Engineering Technology
84	Criminal Justice Technology
56	Electronics Engineering Technology
S8	Fashion Marketing Management
Subtotal	5

Table 7
(continued)

Campus Distribution of Associate in Science Programs
Miami-Dade Community College
1993-94

Program Code	Program Title
North, Kendall & Wolfson Campuses	
7	Interior Design Technology
Subtotal	1
North, Kendall, Wolfson and Homestead Campuses	
AU	Automotive Service
77	Business Administration and Management
55	Computer Information Systems Analysis
L6	Industrial Management Technology
L2	Office Systems Technology
Subtotal	5
Medical Center Campus	
N4	Dental Hygiene
J8	Dental Laboratory Technology & Management
P2	Electroencephalographic Technology
EM	Emergency Medical Technology
HC	Health Care Management
L4	Health Care Management
L5	Health Care Management
M3	Health Information Management
M9	Medical Laboratory Technology
82	Nursing - ADN
P4	Nursing - Accelerated
P3	Nursing - Jackson
P1	Nursing - Transition
M7	Physical Therapy Assisting
C8	Radiation Therapy Technology
N3	Radiography
N2	Respiratory Therapy Technology
M6	Vision Care Technology
Subtotal	18
Total Programs	55

Table 8

**Licensure Examination Pass Rates
1991-92**

Miami-Dade Community College Compared to Statewide Pass Rates

Program Title	M-DCC			Statewide			Statewide Without M-DCC		
	Number Tested	Number Passed	Percent Passed	Number Tested	Number Passed	Percent Passed	Number Tested	Number Passed	Percent Passed
Dental Hygiene	45	41	91%	264	243	92%	219	201	92%
Emergency Medical Technology	272	261	96%	3,164	2,721	86%	2,892	2,460	85%
Paramedic	55	47	85%	692	561	81%	637	514	81%
Physical Therapist Assisting	49	43	88%	125	119	95%	76	76	100%
Registered Nurse	267	222	83%	2,571	2,365	92%	2,304	2,143	93%
Respiratory Therapy	20	16	80%	164	149	91%	144	133	92%
Fire Technology	15	13	87%	156	97	62%	141	84	60%
Funeral Services	21	18	86%	21	18	86%	21	18	86%
Water Treatment	95	89	94%	624	530	85%	529	441	83%
Total	839	750	89%	7,781	6,803	87%	6,963	6,070	87%

Source: Licensure information from the Department of Professional Regulations and Licensure via the Division of Community Colleges.

Table 9

**Miami-Dade Community College
Associate in Science Graduates*
Attending Public Universities in 1991-92**

University	Number Enrolled*	Mean GPA	Percent	
			3.0 + GPA	2.0 + GPA
Florida International University	158	2.91	54	94
Florida Atlantic University	14	3.14	57	100
University of Florida	5	3.09	40	100
Florida State University	5	2.91	20	100
University of South Florida	1	1.21	0	0
University of Central Florida	0	-	-	-
University of West Florida	1	2.69	0	100
Florida A&M University	9	2.95	56	100
Total	194	2.89	52	94

*Disregards year of M-DCC degree attainment.

Table 10

**Miami-Dade Community College
Associate in Science Graduates*
Attending Florida International University in 1991
By Most Popular Discipline**

Discipline	Number Enrolled*	Mean GPA	Percent	
			3.0 + GPA	2.0 + GPA
Health Science	55	3.22	76	100
Business Management	22	2.65	23	86
Public Services	15	2.84	60	80
Education	14	3.13	71	100
Allied Health	9	3.13	71	100
Engineering	8	2.19	13	50
Total	123	2.99	60	92

*Disregards year of M-DCC degree attainment.

Source: Division of Community Colleges, "Program Review Level I Data Display."

Table 11

Program Review of Associate in Science Degree Programs
 Graduation Years: 1984-85 Through 1992-93
 Miami-Dade Community College

Graduation Year	Program* Enrollees	Number Graduates	Employed Related	Continuing Education	Unrelated Employment	Status Unknown	Placement Pool**	College-Wide Summary (North Campus Program)			Percent Placed	A.S.	A.A.(-)	Fall Term Student Declaration of Major	Program Code: 52
								Placement	Number Placed	Percent Placed					
1984-85	56	11	6	0	0	0	5	11	6	55	93				
1985-86	62	7	5	0	0	0	2	7	5	71	72				
1986-87	50	7	5	0	1	1	7	5	5	71	61				
1987-88	45	8	4	1	2	1	8	5	5	63	58				
1988-89	32	6	3	1	0	0	4	4	4	100	43				
1989-90	29	2	0	0	0	0	2	0	0	0	46				
1990-91	26	5	2	1	0	0	2	3	3	100	51				
1991-92	35	2	0	1	0	1	1	1	1	100	56				
1992-93	34	7													

*College-wide totals reflect home campus rather than course campus registrations.

**From 1988-89 forward, the pool excludes "status unknown" graduates; non-resident aliens excluded for all years.

Table 12

Program Review of Associate in Science Degree Programs
 Graduation Years: 1984-85 Through 1992-93
 Miami-Dade Community College

Program Title: Architectural Design & Construction Technology Program Code: 53

Graduation Year	Program* Employees	Number Graduates	Employed Related	Continuing Education	Unrelated Employment	Status Unknown	Placement Pool**	Number Placed	Percent Placed	College-Wide Summary (North Campus Program)		Fall Term Student Declaration of Major A.S. A.A.(27,02)***
1984-85	49	0	0	0	0	0	0	0	0	0	0	70
1985-86	33	1	0	0	0	0	0	1	0	0	0	71
1986-87	38	1	1	0	0	0	0	1	1	100	42	73
1987-88	40	3	1	1	1	0	0	3	2	67	48	71
1988-89	38	3	2	1	0	0	0	3	3	100	43	87
1989-90	32	4	2	1	1	0	0	4	3	75	41	771***
1990-91	29	2	0	1	1	0	0	2	1	50	42	820
1991-92	43	1	0	1	0	0	0	1	1	100	57	727
1992-93	44	0										

*College-wide totals reflect home campus rather than course campus registrations.

**From 1988-89 forward, the pool excludes "status unknown" graduates; non-resident aliens excluded for all years.

***Beginning 1989-90, enrollments for programs 27 and 02 were combined.

Table 13

Program Review of Associate in Science Degree Programs
 Graduation Years: 1984-85 Through 1992-93
 Miami-Dade Community College

Program Title: Automotive Service

Graduation Year	Program Enrollees	Number Graduates	Employed Related	College-Wide Summary			Fall Term Student Declaration of Major		
				Continuing Education	Unrelated Employment	Status Unknown	Placement Pool	Number Placed	Percent Placed
North Campus									
1990-91	0	0	0	0	0	0	0	0	0
1991-92	10	0	0	0	0	0	0	0	3
1992-93	19	0	0						
Kendall Campus									
1990-91	0	0	0	0	0	0	0	0	0
1991-92	0	0	0	0	0	0	0	0	0
1992-93	3	0	0						
Wolfson Campus									
1990-91	0	0	0	0	0	0	0	0	0
1991-92	2	0	0	0	0	0	0	0	0
1992-93	0	0	0						
Homestead Campus									
1990-91	0	0	0	0	0	0	0	0	0
1991-92	8	0	0	0	0	0	0	0	0
1992-93	15	0	0						

*College-wide totals reflect home campus rather than course campus registrations.

**Program began in Fall Term 1990.

Table 14

Program Review of Associate in Science Degree Programs
 Graduation Years: 1984-85 Through 1992-93
 Miami-Dade Community College

Program Title: Aviation Administration							Program Code: 90***				
Graduation Year	Program* Enrollees	Number Graduates	Employed Related	Continuing Education	Unrelated Employment	Status Unknown	Placement Pool**	Number Placed	Percent placed	Fall Term Student Declaration of Major	
										A.S.	A.A. (37)
College-Wide Summary (Kendall)											
1990-91	-	-	-	-	-	-	-	-	-	-	-
1991-92	19	0	0	0	0	0	0	0	0	17	1
1992-93	33	5									

*College-wide totals reflect home campus rather than course campus registrations.

**From 1988-89 forward, the pool excludes "status unknown" graduates; non-resident aliens excluded for all years.

***Program retired in 1986-87 and reactivated in 1990-91.

Table 15

Program Review of Associate in Science Degree Programs
 Graduation Years: 1984-85 Through 1992-93
 Miami-Dade Community College

Program Title: Aviation Maintenance Management

Graduation Year	Program* Enrollees	Number Graduates	Employed Related	Continuing Education	Unrelated Employment	Status Unknown	Placement Pool**	Number Placed	Percent Placed	Fall Term Student Declaration of Major	
										A.S.	A.A.(37)
College-Wide Summary											
1984-85	30	5	3	0	2	0	5	3	60	32	66
1985-86	37	6	3	0	1	0	4	3	75	47	60
1986-87	31	8	6	0	1	0	8	6	75	35	63
1987-88	44	6	2	2	0	1	5	4	80	52	46
1988-89	52	9	6	1	0	1	7	7	100	54	21
1989-90	55	15	7	3	1	4	11	10	91	93	29
1990-91	74	21	5	7	1	8	13	12	92	93	16
1991-92	83	26	8	10	5	3	23	18	78	87	1
1992-93	62	14									
North Campus											
1984-85	26	5	3	0	2	0	5	3	60	25	39
1985-86	30	6	3	0	1	0	4	3	75	35	39
1986-87	28	8	6	0	0	0	8	6	75	22	33
1987-88	29	6	2	2	0	1	5	4	80	29	23
1988-89	33	8	6	1	0	0	7	7	100	27	6
1989-90	28	5	0	1	1	3	2	1	50	14	14
1990-91	26	9	2	3	0	4	5	5	100	40	8
1991-92	25	9	3	2	3	0	8	5	63	34	1
1992-93	22	4									
Kendall Campus											
1984-85	4	-	-	-	-	-	-	-	-	4	21
1985-86	7	0	-	-	-	-	-	-	-	6	18
1986-87	3	0	-	-	-	-	-	-	-	5	23
1987-88	15	0	0	0	0	0	0	0	0	14	12
1988-89	16	1	0	0	1	0	0	0	0	19	11
1989-90	27	9	7	1	0	1	8	6	100	28	7
1990-91	29	11	3	3	1	4	7	6	86	38	1
1991-92	30	16	5	7	1	3	15	12	80	35	0
1992-93	34	9									
Homestead											
1992-93	1	0									

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*College-wide totals reflect home campus rather than course campus registrations.

**From 1988-89 forward, the pool excludes "status unknown" graduates; non-resident aliens excluded for all years.

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Table 16

Program Review of Associate in Science Degree Programs
 Graduation Years: 1984-85 Through 1992-93
 Miami-Dade Community College

Program Title: Building & Construction Technology							Program Code: 64			
Graduation Year	Program* Enrollees	Number Graduates	Employed Related	Continuing Education	Unrelated Employment	Status Unknown	College-Wide Summary (North Campus Program)		Percent Placed	Percent Placed
							Placement Pool**	Number Placed		
1984-85	41	4	2	2	0	0	4	4	100	52
1985-86	45	4	1	0	0	3	4	1	25	48
1986-87	41	5	2	1	0	2	5	3	60	42
1987-88	50	5	1	1	1	1	4	2	50	62
1988-89	48	0	0	0	0	0	0	0	0	49
1989-90	63	5	3	1	0	1	4	4	100	63
1990-91	51	7	3	1	1	2	5	4	80	52
1991-92	66	2	2	0	0	0	0	2	100	71
1992-93	61	4								69

*College-wide totals reflect home campus rather than course campus registrations.

**From 1988-89 forward, the pool excludes "status unknown" graduates; non-resident aliens excluded for all years.

Table 17

Program Review of Associate in Science Degree Programs
Graduation Years: 1984-85 Through 1992-93
Miami-Dade Community College

Program Title: Business Administration/Management

Graduation Year	Program* Enrollees	Number Graduates	Employed Related	Continuing Education	Unrelated Employment	Status Unknown	Placement Pool**	Number Placed	Percent Placed	Fall Term Student Declaration of Major	
										A.S.	A.A. (04)
College-Wide Summary											
1984-85	408	29	12	0	0	9	21	12	57	486	5,106
1985-86	410	31	18	0	0	3	11	18	86	505	5,587
1986-87	444	28	19	0	0	3	22	19	86	562	5,952
1987-88	710	42	15	6	3	5	29	21	72	718	6,227
1988-89	877	50	20	11	5	5	36	31	86	1,271	6,162
1989-90	971	44	9	14	5	16	28	23	82	1,333	6,133
1990-91	981	67	19	32	6	10	57	51	89	1,333	6,265
1991-92	926	57	17	16	5	19	38	33	87	1,214	5,446
1992-93	921	59									
North Campus											
1984-85	172	14	8	0	0	0	3	11	8	73	205
1985-86	174	15	13	0	0	1	14	13	93	-	187
1986-87	167	13	10	0	0	1	11	10	91	209	1,709
1987-88	285	18	10	0	0	2	12	10	83	286	1,821
1988-89	357	21	6	4	2	4	12	10	83	455	1,935
1989-90	440	22	4	4	4	10	12	8	67	513	1,988
1990-91	409	33	10	15	3	5	28	25	89	582	2,123
1991-92	358	35	4	13	2	9	19	17	89	404	1,717
1992-93	385	28									
Kendall Campus											
1984-85	190	11	2	0	0	0	5	7	2	29	212
1985-86	181	12	4	0	0	0	2	6	4	67	208
1986-87	207	12	7	0	0	1	8	7	88	243	3,237
1987-88	306	16	4	2	1	2	9	6	67	289	3,380
1988-89	321	19	8	3	2	1	13	11	85	384	3,442
1989-90	294	11	2	5	0	4	7	7	100	331	2,918
1990-91	227	14	3	7	1	3	11	10	91	286	2,744
1991-92	238	16	5	1	2	8	8	6	75	262	2,188
1992-93	246	15									

*College-Wide totals reflect home campus rather than course campus registrations.
**From 1988-89 forward, the pool excludes "status unknown" graduates; non-resident aliens excluded for all years.

Table 17
(continued)

Program Review of Associate in Science Degree Programs
Graduation Years: 1984-85 Through 1992-93
Miami-Dade Community College

Program Title: Business Administration/Management

Graduation Year	Program* Enrollees	Number Graduates	Employed Related	Continuing Education	Unrelated Employment	Status Unknown	Placement Pool **	Number Placed	Percent Placed	Fall Term Student Declaration of Major	
										A.S.	A.A. (04)
Wolffson Campus											
1984-85	46	4	2	0	0	1	3	2	67	69	755
1985-86	55	4	1	0	0	0	1	1	100	110	750
1986-87	70	3	2	0	0	1	3	2	67	109	854
1987-88	119	8	1	4	2	1	8	5	63	141	951
1988-89	196	11	6	4	1	0	11	10	91	431	1,043
1989-90	235	11	3	5	1	2	9	8	89	487	1,240
1990-91	267	20	6	10	2	2	18	16	89	543	1,250
1991-92	255	6	1	2	1	2	4	3	75	522	1,318
1992-93	274	16									
Homestead Campus											
1984-85	-	-	-	-	-	-	-	-	-	-	-
1985-86	-	-	-	-	-	-	-	-	-	-	-
1986-87	-	-	-	-	-	-	-	-	-	-	-
1987-88	-	-	-	-	-	-	-	-	-	-	-
1988-89	-	-	-	-	-	-	-	-	-	-	-
1989-90	-	-	-	-	-	-	-	-	-	-	-
1990-91	14	0	0	0	0	0	0	0	0	20	127
1991-92	22	0	0	0	0	0	0	0	0	22	208
1992-93	13	0									

*College-wide totals reflect home campus rather than course campus registrations.

**From 1988-89 forward, the pool excludes "status unknown" graduates; non-resident aliens excluded for all years.

Table 18

Program Review of Associate in Science Degree Programs
 Graduation Years: 1984-85 Through 1992-93
 Miami-Dade Community College

Program Title: Child Development and Education

Graduation Year	Program* Enrollees	Number Graduates	Employment Related			Continuing Education	Unrelated Employment	Status Unknown	Placement Pool**	Number Placed	Percent Placed	Fall Term Student Declaration of Major	
			A.S.	C.A.(21)									
College-Wide													
1984-85	143	25	16	7	0	0	0	1	23	23	100	224	819
1985-86	144	15	5	5	1	1	1	12	10	83	180	779	
1986-87	160	25	6	6	3	8	23	12	52	52	195	948	
1987-88	194	38	11	22	2	2	37	33	89	89	191	1,206	
1988-89	223	45	24	16	1	1	41	40	98	98	268	1,530	
1989-90	243	46	11	22	5	8	38	33	87	87	279	2,002	
1990-91	270	56	20	26	0	10	46	46	100	100	351	2,498	
1991-92	378	62	21	33	2	6	56	54	96	96	341	2,355	
1992-93	445	81											
North Campus													
1984-85	90	6	5	1	0	0	0	5	6	6	100	112	304
1985-86	89	7	3	0	1	1	5	3	5	60	86	221	
1986-87	89	6	2	0	0	0	3	5	2	40	109	280	
1987-88	114	7	1	4	1	1	7	5	71	71	100	338	
1988-89	107	14	7	4	0	0	0	0	11	11	100	123	434
1989-90	100	11	3	7	0	0	1	10	10	10	100	86	596
1990-91	97	8	2	3	0	0	13	5	5	5	100	112	808
1991-92	129	9	5	2	1	1	8	7	7	88	104	742	
1992-93	142	17											
Kendall Campus													
1984-85	53	19	11	6	0	0	0	17	17	100	73	419	
1985-86	55	8	2	5	0	0	0	7	7	100	77	465	
1986-87	71	19	4	6	3	5	18	10	56	56	71	552	
1987-88	65	31	10	18	1	1	30	28	93	93	69	692	
1988-89	88	31	17	12	1	1	30	29	97	97	826		
1989-90	140	32	7	13	5	7	25	20	80	80	126	1,058	
1990-91	106	44	13	22	0	6	35	35	100	100	145	1,191	
1991-92	153	43	10	28	1	4	39	38	97	97	124	1,023	
1992-93	206	58											
Homestead Campus													
1992-93	8	0											

*College-wide totals reflect home campus rather than course campus registrations.
 **From 1988-89 forward, the pool excludes "status unknown" graduates; non-resident aliens excluded for all years.

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*College-wide totals reflect home campus rather than course campus registrations.
**from 1988-89 forward, the pool excludes "status unknown" graduates; non-resident aliens excluded for all years.

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Table 19

Program Review of Associate in Science Degree Programs
Graduation Years: 1984-85 Through 1992-93
Miami-Dade Community College

Graduation Year	Program* Enrollees	Program* Number Graduates	Employed Related	College-Wide Summary				Fall Term Student Declaration of Major		
				Continuing Education	Unrelated Employment	Status Unknown	Placement Pool**	Number Placed	Percent Placed	A.S.
Program Title: Civil Engineering Technology										
1984-85	23	1	1	0	0	0	1	1	100	27
1985-86	12	0	0	0	0	0	0	0	0	306
1986-87	27	0	0	0	0	0	0	0	0	25
1987-88	33	0	0	0	0	0	0	0	0	22
1988-89	30	1	0	0	0	0	1	1	100	34
1989-90	28	1	0	0	0	0	1	1	100	36
1990-91	28	4	0	3	0	1	3	3	100	41
1991-92	31	0	0	0	0	0	0	0	0	265
1992-93	27	1	0	0	0	0	0	0	0	42
North Campus										
1984-85	13	1	1	0	0	0	1	1	100	10
1985-86	7	0	0	0	0	0	0	0	0	96
1986-87	13	0	0	0	0	0	0	0	0	90
1987-88	18	0	0	0	0	0	0	0	0	92
1988-89	16	1	0	0	1	0	1	1	100	17
1989-90	15	1	0	0	1	0	1	1	100	10
1990-91	14	3	0	2	0	0	2	2	100	19
1991-92	19	0	0	0	0	0	0	0	0	68
1992-93	15	1	0	0	0	0	0	0	0	84
Kendall Campus										
1984-85	6	0	0	0	0	0	0	0	0	11
1985-86	3	0	0	0	0	0	0	0	0	155
1986-87	10	0	0	0	0	0	0	0	0	138
1987-88	10	0	0	0	0	0	0	0	0	162
1988-89	12	0	0	0	0	0	0	0	0	130
1989-90	12	0	0	0	0	0	0	0	0	109
1990-91	6	1	0	0	1	0	1	1	100	8
1991-92	6	0	0	0	0	0	0	0	0	113
1992-93	7	0	0	0	0	0	0	0	0	120

Table 20

**Program Review of Associate in Science Degree Programs
Graduation Years: 1984-85 Through 1992-93
Miami-Dade Community College**

Program Title: Computer Information Systems Analysis

Graduation Year	Program Enrollees	Number Graduates	Employed Related	Continuing Education	Unrelated Employment	Status Unknown	Placement Pool**	Number Placed	Percent Placed	Fall Term Student Declaration of Major	
										A.S.	A.A.(AA,AS)
College-Wide Summary											
1984-85	697	55	19	9	11	6	45	28	62	955	2,659
1985-86	673	66	35	11	7	0	53	46	87	952	2,283
1986-87	698	41	26	3	1	11	41	29	71	879	2,162
1987-88	626	65	26	17	5	9	57	43	75	880	2,012
1988-89	593	54	22	13	7	3	42	35	83	891	1,736
1989-90	563	44	5	24	6	9	35	29	83	1,040	1,523
1990-91	523	32	4	18	3	7	25	22	88	953	1,728
1991-92	546	29	3	13	8	5	24	16	67	954	1,624
1992-93	579	45									
North Campus											
1984-85	386	27	9	5	7	3	26	14	58	437	833
1985-86	339	36	22	10	4	0	36	32	89	442	694
1986-87	330	21	12	1	1	7	21	13	62	404	537
1987-88	290	25	10	11	1	3	25	21	84	405	538
1988-89	252	24	6	6	4	1	16	12	75	322	512
1989-90	235	20	1	10	4	5	15	11	73	338	216
1990-91	194	7	2	2	1	2	5	4	20	273	592
1991-92	182	10	0	4	2	4	6	4	67	209	495
1992-93	186	16									
Kendall Campus											
1984-85	210	18	7	4	2	3	16	11	69	280	1,174
1985-86	231	23	10	1	2	0	13	11	85	277	1,081
1986-87	244	15	9	2	0	4	15	11	73	269	898
1987-88	197	19	11	4	1	3	19	15	83	222	787
1988-89	181	15	8	2	2	2	12	10	83	189	635
1989-90	170	15	3	1	1	3	12	11	92	183	217
1990-91	144	11	0	6	2	3	8	6	75	163	573
1991-92	183	12	2	4	0	12	12	8	67	205	488
1992-93	198	15									

Table 20
(continued)

Program Review of Associate in Science Degree Programs
Graduation Years: 1984-85 Through 1992-93
Miami-Dade Community College

Program Title: Computer Information Systems Analysis

Graduation Year	Program* Enrollies	Number Graduates	Employed Related	Continuing Education	Unrelated Employment	Status Unknown	Placement Pool**	Number Placed	Percent Placed	Fall Term Student Declaration of Major	
										A.S.	A.A. (A4,35)
Wolfson Campus											
1984-85	101	10	3	0	2	0	5	3	60	237	649
1985-86	103	7	3	0	1	0	4	3	75	230	568
1986-87	124	5	5	0	0	0	5	5	100	204	645
1987-88	139	13	5	2	3	3	13	7	54	252	686
1988-89	158	15	8	5	1	0	14	13	93	377	588
1989-90	162	9	1	6	1	1	8	7	88	518	577
1990-91	151	14	3	8	2	1	13	11	85	514	535
1991-92	146	7	1	3	2	1	6	4	67	522	475
1992-93	182	13									
Homestead Campus											
1984-85	-	-	-	-	-	-	-	-	-	-	-
1985-86	-	-	-	-	-	-	-	-	-	-	-
1986-87	-	-	-	-	-	-	-	-	-	-	-
1987-88	-	-	-	-	-	-	-	-	-	-	-
1988-89	-	-	-	-	-	-	-	-	-	-	-
1989-90	-	-	-	-	-	-	-	-	-	-	-
1990-91	4	0	0	0	0	0	0	0	0	3	25
1991-92	10	0	0	0	0	0	0	0	0	15	31
1992-93	11	0									

*College-wide totals reflect home campus rather than course campus registrations.

**From 1988-89 forward, the pool excludes "status unknown" graduates; non-resident aliens excluded for all years.

Table 21

**Program Review of Associate in Science Degree Programs
Graduation Years: 1984-85 Through 1992-93
Miami-Dade Community College**

Program Title: Computer Integrated Manufacturing

Graduation Year	Program* Enrollees	Number Graduates	Employed Related	Continuing Education	Unrelated Employment	Status Unknown	Placement Pool**	Number Placed	Fall Term Student Declaration of Major	
									A.S.	A.A. (BS)
College-Wide Summary										
1984-85	25	1	1	0	0	0	1	1	100	28
1985-86	21	1	1	0	0	0	1	1	100	29
1986-87	19	1	1	0	0	0	1	1	100	305
1987-88	20	0	0	0	0	0	0	0	0	301
1988-89	16	3	1	1	0	0	2	2	100	33
1989-90	28	1	0	1	0	0	1	1	100	25
1990-91	26	1	0	1	0	0	1	1	100	25
1991-92	29	4	2	2	0	0	1	1	100	37
1992-93	28	1					4	4	100	33
									38	322
North Campus										
1984-85	25	1	1	0	0	0	1	1	100	28
1985-86	21	0	0	0	0	0	0	0	0	349
1986-87	17	0	0	0	0	0	0	0	0	305
1987-88	16	0	0	0	0	0	0	0	0	103
1988-89	14	3	1	1	0	0	2	2	100	97
1989-90	19	1	1	0	0	0	1	1	100	103
1990-91	17	1	0	1	0	0	1	1	100	100
1991-92	20	3	1	1	0	0	1	1	100	113
1992-93	19	0	2	0	0	0	3	3	100	106
									19	322
Kendall Campus										
1984-85	-	-	-	-	-	-	-	-	-	-
1985-86	-	-	-	-	-	-	-	-	-	-
1986-87	2	0	0	0	0	0	0	0	0	161
1987-88	4	0	0	0	0	0	0	0	0	162
1988-89	0	0	0	0	0	0	0	0	0	153
1989-90	5	0	0	0	0	0	0	0	0	144
1990-91	7	0	0	0	0	0	0	0	0	143
1991-92	5	0	0	0	0	0	0	0	0	134
1992-93	2	1							0	134

*College-wide totals reflect home campus rather than course campus registrations.

**From 1988-89 forward, the pool excludes "status unknown" graduates; non-resident aliens excluded for all years.

Table 22

**Program Review of Associate in Science Degree Programs
Graduation Years: 1984-85 Through 1992-93
Miami-Dade Community College**

Program Title: Court Reporting Technology							Program Code: 75				
Graduation Year	Program* Enrollees	Number Graduates	Employed Related	Continuing Education	Unrelated Employment	Status Unknown	Placement Pool**	Number Placed	Percent Placed	Fall Term Student Declaration of Major	
										A.S.	A.A. (D.A.)
College-Wide Summary (North Campus Program)											
1984-85	65	3	3	0	0	0	0	3	3	100	83
1985-86	73	4	4	0	0	0	4	4	100	73	5,587
1986-87	102	3	3	0	0	0	3	3	100	110	5,952
1987-88	132	2	0	0	1	1	2	0	0	0	159
1988-89	141	3	2	0	0	1	2	2	100	149	6,162
1989-90	129	3	2	0	0	1	2	2	100	142	6,133
1990-91	151	1	1	0	0	0	1	1	100	173	6,265
1991-92	168	6	4	1	1	0	6	5	83	171	5,446
1992-93	158	12									

*College-wide totals reflect home campus rather than course registrations.

**From 1988-89 forward, the pool excludes "status unknown" graduates; non-resident aliens excluded for all years.

Table 23

Program Review of Associate in Science Degree Programs
 Graduation Years: 1984-85 Through 1992-93
 Miami-Dade Community College

Program Title: Criminal Justice Technology

Graduation Year	Program Enrollees	Number Graduates	Employed Related	Continuing Education	Unrelated Employment	Status Unknown	Placement Pool**	Number Placed	Percent Placed	Fall Term Student Declaration of Major	
										A.S.	A.A.(33)
College-Wide Summary											
1984-85	164	14	7	2	3	2	14	9	64	177	524
1985-86	142	7	5	1	1	0	7	6	86	163	503
1986-87	182	20	11	2	3	4	20	13	65	169	487
1987-88	156	14	5	6	2	1	14	11	79	207	557
1988-89	151	12	9	1	1	1	11	10	91	146	569
1989-90	152	7	3	2	1	1	6	5	83	125	598
1990-91	161	10	7	3	0	0	10	10	100	156	781
1991-92	174	19	0	6	1	6	13	12	92	192	757
1992-93	206	10									
North Campus											
1984-85	103	9	4	1	2	2	9	5	56	115	195
1985-86	83	1	0	0	1	0	1	0	0	94	171
1986-87	98	11	5	2	1	3	11	7	64	93	177
1987-88	108	6	3	2	0	1	6	5	83	140	209
1988-89	106	4	3	1	0	0	4	4	100	91	233
1989-90	102	4	2	0	1	1	3	2	67	77	247
1990-91	84	3	2	0	0	3	3	3	100	86	396
1991-92	86	5	2	0	2	3	3	3	100	107	324
1992-93	127	8									
Kendall Campus											
1984-85	48	5	3	1	1	0	5	4	80	49	281
1985-86	50	6	5	0	0	6	6	6	100	59	291
1986-87	48	9	6	0	2	1	9	6	67	62	264
1987-88	42	8	2	4	2	0	8	6	75	53	285
1988-89	41	8	6	0	1	1	7	6	86	41	259
1989-90	44	2	1	1	0	0	2	2	100	35	277
1990-91	51	4	2	0	0	0	4	4	100	46	265
1991-92	48	10	3	2	0	4	6	5	83	47	276
1992-93	53	2									

*College-wide totals reflect home campus rather than course campus registrations.
 **From 1988-89 forward, the pool excludes "status unknown" graduates; non-resident aliens excluded for all years.

Table 24

Program Review of Associate in Science Degree Programs
Graduation Years: 1984-85 Through 1992-93
Miami-Dade Community College

Graduation Year	Program* Enrollees	Program* Graduates	Number Employed Related	Continuing Education	Unrelated Employment	Status Unknown	Placement Pool**	Number Placed	Percent placed	Fall Term Student Declaration of Major		Program Code: N4
										A.S.(1C)	A.A.(13)	
College-Wide Summary (Medical Center Campus Program)												
1984-85	130	81	72	0	0	9	81	72	89	157	724	
1985-86	120	38	37	0	0	1	38	37	97	192	674	
1986-87	117	47	36	0	3	8	47	36	77	155	636	
1987-88	108	41	35	5	0	0	40	40	100	155	614	
1988-89	123	47	35	10	0	1	45	45	100	158	614	
1989-90	117	37	24	6	0	7	30	30	100	162	616	
1990-91	95	35	30	3	0	2	33	33	100	216	652	
1991-92	126	46	31	7	1	7	39	38	97	173	746	
1992-93	119	42										

*College-wide totals reflect home campus rather than course campus registrations.

**From 1988-89 forward, the pool excludes "status unknown" graduates; non-resident aliens excluded for all years.

Table 25

Program Review of Associate in Science Degree Programs
 Graduation Years: 1984-85 Through 1992-93
 Miami-Dade Community College

Graduation Year	Program* Enrollees	Number Graduates	Employed Related	Continuing Education	Unrelated Employment	Status Unknown	Placement Pool**	College-Wide Summary (Wolfson Campus Program)			Percent Placed	Fall Term Student Declaration of Major A.S.(IN) A.A.(13)
								Placement Pool**	Number Placed	Percent Placed		
1984-85	-	-	-	-	-	-	-	-	-	-	-	-
1985-86	0	0	0	0	0	0	0	0	0	0	-	-
1986-87	1	0	0	0	0	0	0	0	0	0	-	636
1987-88	0	0	0	0	0	0	0	0	0	0	-	614
1988-89	1	1	1	0	0	0	0	1	1	100	-	614
1989-90	2	1	0	1	0	0	0	1	1	100	0	616
1990-91	3	2	1	0	1	0	2	1	50	0	652	
1991-92	1	0	0	0	0	0	0	0	0	0	1	746
1992-93	0	0	0	0	0	0	0	0	0	0	-	-

*College-wide totals reflect home campus rather than course campus registrations.

**From 1988-89 forward, the pool excludes "status unknown" graduates; non-resident aliens excluded for all years.

Table 26

**Program Review of Associate in Science Degree Programs
Graduation Years: 1984-85 Through 1993-95
Miami-Dade Community College**

Graduation Year	Program* Enrollees	Number Graduates	Employed Related	Continuing Education	Unrelated Employment	Status Unknown	Placement Pool**	Number Placed	College-Wide Summary (Wolfson Campus Program)		Percent Placed	Fall Term Student Declaration of Major A.S. A.A.(E1)
									Fall Term Student Declaration of Major A.S.	Fall Term Student Declaration of Major A.A.(E1)		
Program Title: Dietetic Technician												
1984-85	28	5	4	0	0	1	5	4	80	37	53	
1985-86	37	2	1	0	0	1	2	1	50	43	58	
1986-87	40	9	8	0	1	0	9	8	89	42	51	
1987-88	33	8	4	3	0	7	8	7	88	35	51	
1988-89	40	3	3	0	0	0	3	3	100	57	56	
1989-90	44	6	2	3	0	1	5	5	100	47	61	
1990-91	39	3	2	1	0	0	3	3	100	50	61	
1991-92	44	6	0	4	0	0	4	4	100	44	61	
1992-93	43	8										

*College-wide totals reflect home campus rather than course campus registrations.

**From 1988-89 forward, the pool excludes "status unknown" graduates; non-resident aliens excluded for all years.

Table 27

Program Review of Associate in Science Degree Programs
 Graduation Years: 1984-85 Through 1992-93
 Miami-Dade Community College

Program Title: Drafting and Design Technology

Program Code: 65

Graduation Year	Program* Enrollees	Number Graduates	Employed Related	Continuing Education	Unrelated Employment	Status Unknown	Placement Pool**	College-Wide Summary (North Campus Program)			Fall Term Student Declaration of Major		
								Number Placed	Percent Placed	A.S.	A.A.(B7)		
College-Wide Summary (North Campus Program)													
1984-85	31	1	0	0	1	0	1	0	0	0	28	285	
1985-86	32	2	1	0	0	1	2	1	50	42	306		
1986-87	30	5	2	2	1	0	5	4	80	37	301		
1987-88	22	0	0	0	0	0	0	0	0	35	292		
1988-89	22	0	0	0	0	0	0	0	0	0	32	286	
1989-90	16	0	0	0	0	0	0	0	0	0	28	272	
1990-91	18	1	0	0	1	0	1	0	0	0	28	265	
1991-92	18	0	0	0	0	0	0	0	0	0	29	291	
1992-93	21	0											

*College-wide totals reflect home campus rather than course campus registrations.

**From 1988-89 forward, the pool excludes "status unknown" graduates; non-resident aliens excluded for all years.

Table 28

Program Review of Associate in Science Degree Programs
 Graduation Years: 1984-85 Through 1992-93
 Miami-Dade Community College

Program Title: Electric Power Technology

Graduation Year	Program* Enrollees	Number Graduates	Employed Related	Continuing Education	Unrelated Employment	Status Unknown	Placement Pool**	Number Placed	Percent Placed	Program Code: 70	
										A.S.	A.A. (B9)
College-Wide Summary (North Campus Program)											
1984-85	10	2	1	0	0	1	2	1	50	16	1,062
1985-86	10	0	0	0	0	0	0	0	0	14	1,077
1986-87	11	0	0	0	0	0	0	0	0	15	1,114
1987-88	17	1	0	1	0	0	0	1	1	100	16
1988-89	13	2	1	0	0	0	1	1	100	21	901
1989-90	7	0	0	0	0	0	0	0	0	8	987
1990-91	3	0	0	0	0	0	0	0	0	7	789
1991-92	7	1	0	0	1	0	1	0	0	11	761
1992-93	10	2									

*College-wide totals reflect home campus rather than course campus registrations.

**From 1988-89 forward, the pool excludes "status unknown" graduates; non-resident aliens excluded for all years.

Table 29

Program Review of Associate in Science Degree Programs
 Graduation Years: 1984-85 Through 1992-93
 Miami-Dade Community College

Program Title: Electroencephalographic Technology

Program Code: P2

Graduation Year	Program Enrollees	Number Graduates	Employed Related	Continuing Education	Unrelated Employment	Status Unknown	Placement Pool**	Number Placed	Fall Term Student Declaration of Major	
									A.S.(1D)	A.A.(14)
College-Wide Summary (Medical Center Campus Program)										
1984-85	11	3	2	0	0	1	3	2	67	19
1985-86	7	5	5	0	0	0	5	5	100	13
1986-87	7	0	0	0	0	0	0	0	0	17
1987-88	12	3	3	0	0	0	3	3	100	16
1988-89	13	3	3	0	0	0	0	3	100	12
1989-90	21	4	3	0	1	0	4	3	75	16
1990-91	4	1	0	0	1	0	1	0	0	2
1991-92	0	0	0	0	0	0	0	0	0	10
1992-93	0	0	0	0	0	0	0	0	0	134

*College-wide totals reflect home campus rather than course campus registrations.

**From 1988-89 forward, the pool excludes "status unknown" graduates; non-resident aliens excluded for all years.

Table 30

Program Review of Associate in Science Degree Programs
 Graduation Years: 1984-85 Through 1992-93
 Miami-Dade Community College

Program Title: Electronics Engineering Technology

Graduation Year	Program Enrollees	Number Graduates	Employed Related	Continuing Education	Unrelated Employment	Status Unknown	Placement Pool**	College-Wide Summary			Fall Term Student Declaration of Major		
								Placement	Number Placed	Percent Placed	A.S.	A.A.(B9)	
College-Wide Summary													
1984-85	566	51	28	3	12	3	46	31	67	617	1,061		
1985-86	523	58	39	2	0	11	52	41	79	586	1,077		
1986-87	484	68	39	3	6	15	63	42	67	502	1,114		
1987-88	460	38	20	10	2	1	33	30	91	483	1,018		
1988-89	487	62	32	20	1	4	53	52	98	493	901		
1989-90	474	54	14	24	4	12	42	38	90	461	887		
1990-91	481	48	14	30	1	3	45	44	98	492	789		
1991-92	525	52	10	30	2	10	42	40	95	531	761		
1992-93	546	50											
North Campus													
1984-85	329	34	13	3	10	3	-29	16	55	331	354		
1985-86	295	37	22	0	0	11	33	22	67	324	361		
1986-87	282	51	28	3	4	13	48	31	65	278	397		
1987-88	268	24	12	7	2	1	22	19	86	263	363		
1988-89	307	42	26	12	1	2	39	38	97	279	333		
1989-90	296	33	8	15	3	7	26	23	88	258	342		
1990-91	297	34	10	21	1	0	33	31	94	314	320		
1991-92	308	35	8	25	0	2	33	33	100	320	274		
1992-93	345	31											
Kendall Campus													
1984-85	220	17	15	0	2	0	17	15	88	232	585		
1985-86	212	21	17	2	0	0	19	19	100	227	581		
1986-87	183	17	11	0	2	2	15	11	73	201	575		
1987-88	171	14	8	3	0	0	11	11	100	182	515		
1988-89	160	20	6	8	0	2	14	14	100	174	434		
1989-90	151	17	5	6	1	5	12	11	92	146	398		
1990-91	109	12	3	7	1	1	11	10	91	110	316		
1991-92	135	15	2	4	1	8	7	6	86	128	304		
1992-93	148												

*College-wide totals reflect home campus rather than course campus registrations.
 **From 1988-89 forward, the pool excludes "status unknown" graduates; non-resident aliens excluded for all years.

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Table 31

Program Review of Associate in Science Degree Programs
 Graduation Years: 1984-85 Through 1992-93
 Miami-Dade Community College

Program Title: Emergency Medical Services

Graduation Year	Program* Enrollees	Number Graduates	Employed Related	Continuing Education	Unrelated Employment	Status Unknown	Placement Pool**	Number Placed	Percent Placed	Fall Term Student Declaration of Major	
										A.S.	A.A. (-)
College-Wide Summary (Wolfson Campus Program)											
1988-89	-	-	-	-	-	-	-	-	-	-	-
1989-90	60	6	5	1	0	0	6	6	100	100	-
1990-91	30	6	6	0	0	0	6	6	100	100	11
1991-92	29	13	0	0	0	0	13	13	100	100	11
1992-93	36	9									

*College-wide totals reflect home campus rather than course campus registrations.

**From 1988-89 forward, the pool excludes "status unknown" graduates; non-resident aliens excluded for all years.

***Program began in Fall Term 1988-89.

Table 32

Program Review of Associate in Science Degree Programs
 Graduation Years: 1984-85 Through 1992-93
 Miami-Dade Community College

Graduation Year	Program* Enrollees	Program* Number Graduates	Employed Related	Continuing Education	Unrelated Employment	Status Unknown	Placement Pool**	Number Placed	Percent placed	Fall Term Student Declaration of Major	
										A.S.	A.A.(45)
College-Wide Summary											
1984-85	43	6	2	0	1	2	5	2	40	38	94
1985-86	36	3	1	1	0	0	3	2	67	40	112
1986-87	44	7	5	0	2	0	7	5	71	55	134
1987-88	71	8	2	3	1	0	6	5	83	52	153
1988-89	73	8	5	2	1	0	8	7	88	98	137
1989-90	75	7	0	4	0	3	4	4	100	70	126
1990-91	70	15	4	4	0	7	8	8	100	71	118
1991-92	76	13	3	2	1	7	6	5	83	73	69
1992-93	65	11									
North Campus											
1984-85	24	5	1	0	1	2	4	1	25	18	22
1985-86	19	2	1	0	1	0	2	1	50	18	25
1986-87	23	4	3	0	1	0	4	3	75	23	22
1987-88	26	4	2	1	0	0	3	3	100	24	28
1988-89	25	5	1	2	1	0	4	3	75	31	35
1989-90	33	5	0	3	0	2	3	3	100	23	34
1990-91	20	6	1	1	2	2	4	2	50	21	27
1991-92	23	0	0	0	0	0	0	0	0	19	23
1992-93	28	7									
Kendall Campus											
1984-85	18	1	0	0	0	0	1	1	100	17	63
1985-86	17	1	1	0	0	0	1	1	100	17	79
1986-87	19	3	2	0	1	0	3	2	67	27	103
1987-88	42	4	0	2	1	0	3	2	67	24	104
1988-89	47	4	4	0	0	0	4	4	100	59	82
1989-90	40	2	0	1	0	1	1	1	100	41	75
1990-91	38	8	1	1	2	1	4	4	50	44	68
1991-92	39	11	3	2	1	5	6	5	83	39	35
1992-93	37	4									

*College-wide totals reflect home campus rather than course registrations.

**From 1988-89 forward, the pool excludes "status unknown" graduates; non-resident aliens excluded for all years.

Table 33

Program Review of Associate in Science Degree Programs
 Graduation Years: 1984-85 Through 1992-93
 Miami-Dade Community College

Program Title: Film Production Technology							Program Code: J6***			
Graduation Year	Program* Enrollees	Program* Number Graduates	Employed Related	Continuing Education	Unrelated Employment	Status Unknown	Placement Pool**	Number Placed	Percent Placed	Fall Term Student Declaration of Major
College-Wide Summary (North Campus Program)										
1984-85	-	-	-	-	-	-	-	-	-	-
1985-86	-	-	-	-	-	-	-	-	-	-
1986-87	-	-	-	-	-	-	-	-	-	-
1987-88	-	-	-	-	-	-	-	-	-	-
1988-89	-	-	-	-	-	-	-	-	-	-
1989-90	-	-	-	-	-	-	-	-	-	-
1990-91	3	2	1	1	0	0	2	2	100	1
1991-92	25	5	1	2	0	2	3	3	100	28
1992-93	47	5								

*College-wide totals reflect home campus rather than course campus registrations.

**From 1988-89 forward, the pool excludes "status unknown" graduates; non-resident aliens excluded for all years.

***Retired in 1987-88 as Cinematography; reactivated as Film Production Technology in 1989-90.

Table 34

Program Review of Associate in Science Degree Programs
 Graduation Years: 1984-85 Through 1992-93
 Miami-Dade Community College

Program Title: Financial Services							Program Code: R9				
Graduation Year	Program* Enrollees	Number Graduates	Employed Related	Continuing Education	Unrelated Employment	Status Unknown	Placement Pool**	Number Placed	Percent Placed	Fall Term Student Declaration of Major	
										A.S.	A.A. (04)
College-Wide Summary (Wolfson Campus Program)											
1984-85	139	5	4	0	0	1	5	4	80	156	5,106
1985-86	136	4	2	0	0	2	4	2	50	176	5,587
1986-87	155	10	7	0	1	2	10	7	70	187	5,952
1987-88	156	10	5	5	0	0	10	10	100	152	6,227
1988-89	121	12	3	2	0	0	5	5	100	128	6,162
1989-90	84	5	1	3	0	1	4	4	100	97	6,133
1990-91	66	11	4	0	5	2	9	4	44	70	6,265
1991-92	59	6	3	2	0	1	5	5	100	51	5,446
1992-93	43	5									

*College-wide totals reflect home campus rather than course campus registrations.

**From 1988-89 forward, the pool excludes "status unknown" graduates; non-resident aliens excluded for all years.

Table 35

Program Review of Associate in Science Degree Programs
 Graduation Years: 1984-85 Through 1992-93
 Miami-Dade Community College

Program Title: Fire Science Technology

Graduation Year	Program Enrollees	Number Graduates	Employed Related	College-Wide Summary (North Campus Program)					Percent placed	Program Code: TI
				Continuing Education	Unrelated Employment	Status Unknown	Placement Pool**	Number Placed		
										Fall Term Student*** Declaration of Major
1984-85	223	20	20	0	0	0	0	20	100	201
1985-86	169	26	25	0	0	0	0	26	25	96
1986-87	183	10	7	0	3	0	0	10	7	70
1987-88	196	29	29	0	0	0	0	29	29	100
1988-89	214	23	21	2	0	0	0	23	23	100
1989-90	241	24	21	2	0	1	1	23	23	100
1990-91	187	27	27	0	0	0	0	27	27	100
1991-92	198	39	25	11	1	2	2	37	36	97
1992-93	172	28								110

*College-wide totals reflect home campus rather than course campus registrations.

**From 1988-89 forward, the pool excludes "status unknown" graduates; non-resident aliens excluded for all years.

***AA declaration: None.

Table 36

Program Review of Associate in Science Degree Programs
Graduation Years: 1984-85 Through 1992-93
Miami-Dade Community College

Program Title: Funeral Service Education **Program Code: 62**

Graduation Year	Program* Employees	Program* Graduates	Number Employed Related	Continuing Education	Unrelated Employment	Status Unknown	Placement Pool**	Number Placed	Percent Placed	Fall Term Student Declaration of Major	
										A.S.	A.A.(-)
College-Wide Summary (North Campus Program)											
1984-85	124	31	25	1	4	1	31	26	84	109	
1985-86	99	22	22	0	0	0	0	0	22	100	109
1986-87	111	30	23	0	3	4	30	23	77	121	
1987-88	92	18	16	0	0	0	0	16	16	100	101
1988-89	97	25	24	0	0	0	0	24	24	100	107
1989-90	121	23	21	1	0	0	0	22	22	100	120
1990-91	125	18	17	1	0	0	0	18	18	100	120
1991-92	160	22	12	5	2	3	19	17	89	156	
1992-93	168	39									

*College-wide totals reflect home campus rather than course campus registrations.

**From 1988-89 forward, the pool excludes "status unknown" graduates; non-resident aliens excluded for all years.

***AA declaration: None.

Table 37

Program Review of Associate in Science Degree Programs
 Graduation Years: 1984-85 Through 1992-93
 Miami-Dade Community College

Program Title: Graphic Arts Science Technology

Graduation Year	Program* Enrollees	Number Graduates	Employed Related	Continuing Education	Unrelated Employment	Status Unknown	Placement Pool**	College-Wide Summary (North Campus Program)			Percent Placed	Fall Term Student Declaration of Major A.S.
								Placed	Number Placed	Percent Placed		
1984-85	37	3	2	0	0	1	1	3	2	67	45	124
1985-86	34	6	3	0	0	3	6	3	50	42	42	149
1986-87	28	3	3	0	0	0	0	3	3	100	24	137
1987-88	42	4	3	1	0	0	0	4	4	100	67	150
1988-89	36	7	2	3	0	1	5	5	5	100	50	146
1989-90	44	2	0	1	0	1	1	1	1	100	56	188
1990-91	44	8	6	0	2	0	8	6	75	24	101	
1991-92	51	5	1	2	1	1	4	3	75	65	153	
1992-93	58	9										

*College-wide totals reflect home campus rather than course campus registrations.

**From 1988-89 forward, the pool excludes "status unknown" graduates; non-resident aliens excluded for all years.

Table 38

Program Review of Associate in Science Degree Programs
 Graduation Years: 1984-85 Through 1992-93
 Miami-Dade Community College

Program Title: Graphic Design Technology

Code: R5

Fall Term Student
 Declaration of Major

Graduation Year	Program* Enrollees	Number Graduates	Employed Related	Continuing Education	Unrelated Employment	Status Unknown	Placement Pool**	Number Placed	Percent Placed	Fall Term Student Declaration of Major	
										A.S.	A.A. (03)
College-Wide Summary (North Campus Program)											
1984-85	89	1	1	-	-	-	-	1	1	100	108
1985-86	83	12	6	0	0	6	12	6	50	101	268
1986-87	87	4	3	0	1	0	4	3	75	104	284
1987-88	94	11	6	2	1	2	11	8	73	98	317
1988-89	96	10	4	2	1	1	7	6	86	113	274
1989-90	77	9	6	0	1	2	7	6	86	82	319
1990-91	80	14	3	8	1	2	12	11	92	80	331
1991-92	83	8	5	2	1	0	8	7	88	76	305
1992-93	95	14	-	-	-	-	-	-	-	-	-

*College-wide totals reflect home campus rather than course campus registrations.

**From 1988-89 forward, the pool excludes "status unknown" graduates; non-resident aliens excluded for all years.

Table 39

Program Review of Associate in Science Degree Programs
 Graduation Years: 1984-85 Through 1992-93
 Miami-Dade Community College

Graduation Year	Program* Enrollees	Number Graduates	Employed Related	Continuing Education	Unrelated Employment	Status Unknown	Placement Pool**	Number Placed	Percent Placed		A.S.	A.A.(16)	Program Code: HC	
									Fall Term Student Declaration of Major					
College-Wide Summary (Wolfson Campus Program)														
1984-85	-	-	-	-	-	-	-	-	-	-	-	-		
1985-86	-	-	-	-	-	-	-	-	-	-	-	-		
1986-87	-	-	-	-	-	-	-	-	-	-	-	-		
1987-88	-	-	-	-	-	-	-	-	-	-	-	-		
1988-89	-	-	-	-	-	-	-	-	-	-	-	-		
1989-90	7	0	0	0	0	0	0	0	0	0	0	561		
1990-91	4	0	0	0	0	0	0	0	0	0	0	650		
1991-92	4	0	0	0	0	0	0	0	0	0	0	812		
1992-93	9	0	-	-	-	-	-	-	-	-	-	-		

*College-wide totals reflect home campus rather than course campus registrations.

**From 1988-89 forward, the pool excludes "status unknown" graduates; non-resident aliens excluded for all years.

Table 40

**Program Review of Associate in Science Degree Programs
Graduation Years: 1984-85 Through 1992-93
Miami-Dade Community College**

Graduation Year	Program Enrollees	Number Graduates	Employed Related	Continuing Education	Unrelated Employment	Status Unknown	Placement Pool**	Number Placed	Percent Placed	Fall Term Student Declaration of Major	
										A.S. (IR) A.A.(16)	A.S. (IR) A.A.(16)
College-Wide Summary (Wolfson Campus Program)											
1984-85	-	-	-	-	-	-	-	-	-	-	-
1985-86	-	-	-	-	-	-	-	-	-	-	-
1986-87	-	-	-	-	-	-	-	-	-	-	-
1987-88	832	0	0	0	0	0	0	0	0	0	574
1988-89	627	0	0	0	0	0	0	0	0	0	518
1989-90	108	1	0	1	0	0	1	1	100	0	561
1990-91	15	0	0	0	0	0	0	0	0	6	650
1991-92	73	0	0	0	0	0	0	0	0	22	812
1992-93	21	0									

*College-wide totals reflect home campus rather than course campus registrations.

**From 1988-89 forward, the pool excludes "status unknown" graduates; non-resident aliens excluded for all years.

Table 41

Program Review of Associate in Science Degree Programs
 Graduation Years: 1984-85 Through 1992-93
 Miami-Dade Community College

Program Title: Health Care Management (Nursing Education Enhancement Studies)							Program Code: L5		
Graduation Year	Program* Enrollees	Number Graduates	Employed Related	Continuing Education	Unrelated Employment	Status Unknown	Placement Pool**	Number Placed	Percent Placed
College-Wide Summary (Medical Center Campus Program)									
1984-85	-	-	-	-	-	-	-	-	841
1985-86	-	-	-	-	-	-	-	-	726
1986-87	3	0	0	0	0	0	0	0	617
1987-88	234	0	0	0	0	0	0	0	321
1988-89	215	0	0	0	0	0	0	0	239
1989-90	49	0	0	0	0	0	0	0	650
1990-91	51	0	0	0	0	0	0	0	35
1991-92	34	0	0	0	0	0	0	0	812
1992-93	2	0	-	-	-	-	-	-	97

*College-wide totals reflect home campus rather than course campus registrations.

**From 1988-89 forward, the pool excludes "status unknown" graduates; non-resident aliens excluded for all years.

Table 42

Program Review of Associate in Science Degree Programs
 Graduation Years: 1984-85 Through 1992-93
 Miami-Dade Community College

Program Title: Health Information Management (Medical Record Technology)

Graduation Year	Program* Enrollees	Number Graduates	Employed Related	College-Wide Summary (Medical Center Campus Program)				Fall Term Student Declaration of Major		
				Continuing Education	Unrelated Employment	Status Unknown	Placement Pool**	Number Placed	Percent Placed	A.S.(1F) A.A.(14)
1984-85	78	11	8	1	1	1	1	11	9	82 48
1985-86	88	15	12	0	0	0	15	12	80	72 177
1986-87	97	6	1	1	0	0	4	6	2	33 70
1987-88	98	21	18	1	0	0	0	20	19	95 42
1988-89	74	14	12	2	0	0	0	14	14	100 63
1989-90	46	12	5	5	1	0	0	11	10	91 65
1990-91	37	6	4	2	0	0	0	6	6	100 89
1991-92	59	8	3	0	1	4	4	3	75	34 134
1992-93	71	10								

*College-wide totals reflect home campus rather than course campus registrations.

**From 1988-89 forward, the pool excludes "status unknown" graduates; non-resident aliens excluded for all years.

Table 43

Program Review of Associate in Science Degree Programs
 Graduation Years: 1984-85 Through 1992-93
 Miami-Dade Community College

Graduation Year	Program* Enrollees	Program* Number Graduates	Employed Related	Continuing Education	Unrelated Employment	Status Unknown	Placement Pool**	College-Wide Summary (Wolfson Campus Program)			Percent Placed	Fall Term Student Declaration of Major A.S. A.A. (E4)
								Number Placed	Placement Pool**	Percent Placed		
Program Title: Hospitality Management												
1984-85	74	7	3	2	0	2	7	5	71	78	140	
1985-86	75	5	4	0	0	1	5	4	80	77	151	
1986-87	57	5	3	1	0	1	5	4	80	66	157	
1987-88	41	8	3	0	1	0	4	3	75	53	199	
1988-89	34	7	5	2	0	0	7	7	100	47	222	
1989-90	29	5	2	1	0	2	3	3	100	24	205	
1990-91	17	3	0	2	0	1	2	2	100	24	205	
1991-92	17	0	0	0	0	0	0	0	0	0	24	182
1992-93	13	1										

*College-wide totals reflect home campus rather than course campus registrations.

**From 1988-89 forward, the pool excludes "status unknown" graduates; non-resident aliens excluded for all years.

Table 44

Program Review of Associate in Science Degree Programs
 Graduation Years: 1984-85 Through 1992-93
 Miami-Dade Community College

Program Title: Industrial Management							Program Code: L6		
Graduation Year	Program* Enrollees	Number Graduates	Employed Related	Continuing Education	Unrelated Employment	Status Unknown	Placement Pool**		Fall Term Student Declaration of Major A.S. A.A.(46)
							Placement Pool**	Number Placed	
College-Wide Summary (Wolfson Campus Program)									
1984-85	-	-	-	-	-	-	-	-	-
1985-86	-	-	-	-	-	-	-	-	-
1986-87	-	-	-	-	-	-	-	-	-
1987-88	-	-	-	-	-	-	-	-	-
1988-89	0	0	0	0	0	0	0	0	10
1989-90	1	0	0	0	0	0	0	0	8
1990-91	2	0	0	0	0	0	0	0	1
1991-92	3	0	0	0	0	0	0	0	9
1992-93	3	0	0	0	0	0	0	0	9

*College-wide totals reflect home campus rather than course campus registrations.

**From 1988-89 forward, the pool excludes "status unknown" graduates; non-resident aliens excluded for all years.

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Table 4.5

Program Review of Associate in Science Degree Programs
 Graduation Years: 1984-85 Through 1992-93
 Miami-Dade Community College

College-Wide Summary										Fall Term Student Declaration of Major		
Graduation Year	Program* Enrollees	Number Graduates	Employed Related	Continuing Education	Unrelated Employment	Status Unknown	Placement Pool**	Number Placed	Percent placed	A.S.	A.A. (30)	
Program Title: Interior Design Technology												
1984-85	139	24	10	1	6	6	23	11	48	125	138	
1985-86	115	20	11	1	3	2	17	12	71	116	142	
1986-87	105	11	10	0	1	0	11	10	91	108	154	
1987-88	90	8	2	0	1	3	6	2	33	86	165	
1988-89	106	10	3	5	0	1	8	8	100	101	148	
1989-90	130	21	10	8	0	3	18	18	100	97	166	
1990-91	115	25	12	7	0	6	19	19	100	97	166	
1991-92	88	10	5	2	1	2	8	7	88	77	110	
1992-93	80	10										
North Campus												
1984-85	24	3	3	0	0	0	3	3	100	29	20	
1985-86	21	3	2	0	0	1	3	2	67	21	17	
1986-87	20	3	2	0	0	0	3	2	67	20	27	
1987-88	17	1	0	0	0	0	0	0	0	19	31	
1988-89	17	2	1	1	0	0	2	2	100	21	28	
1989-90	20	5	2	2	0	0	4	4	100	13	22	
1990-91	15	0	0	0	0	0	0	0	0	12	33	
1991-92	8	0	0	0	0	0	0	0	0	7	16	
1992-93	8	2										
Kendall Campus												
1984-85	87	10	5	0	2	2	9	5	56	72	87	
1985-86	69	12	8	1	1	0	10	9	90	68	102	
1986-87	67	7	7	0	0	0	7	7	100	61	95	
1987-88	56	4	2	0	0	2	4	2	50	49	92	
1988-89	73	7	2	4	0	1	6	6	100	60	76	
1989-90	95	15	7	6	0	2	13	13	100	86	74	
1990-91	66	21	2	6	5	16	8	50	60	84		
1991-92	55	10	5	2	1	2	8	7	88	47	59	
1992-93	55	7										

Table 45
(continued)

Program Review of Associate in Science Degree Programs
Graduation Years: 1984-85 Through 1992-93
Miami-Dade Community College

Program Title: Interior Design Technology

Program Code: 87

Graduation Year	Program* Enrollees	Number Graduates	Employed Related	Continuing Education	Unrelated Employment	Status Unknown	Placement Pool**	Number Placed	Percent Placed	Fall Term Student Declaration of Major	
										A.S.	A.A.(30)
Wolfson Campus											
1984-85	28	11	2	1	4	4	11	3	27	24	31
1985-C	25	5	1	0	2	1	4	1	25	27	23
1986-87	18	1	1	0	0	0	1	1	100	27	32
1987-88	17	3	0	0	1	1	2	0	0	18	42
1988-89	16	1	0	0	0	0	0	0	0	20	44
1989-90	23	1	1	0	0	0	1	1	100	29	58
1990-91	20	4	1	1	1	1	3	2	67	23	48
1991-92	16	0	0	0	0	0	0	0	0		
1992-93	16	1									

*College-wide totals reflect home campus rather than course campus registrations.

**From 1988-89 forward, the pool excludes "status unknown" graduates; non-resident aliens excluded for all years.

Table 46

Program Review of Associate in Science Degree Programs
 Graduation Years: 1984-85 Through 1992-93
 Miami-Dade Community College

Graduation Year	Program* Enrollees	Number Graduates	Employed Related	Continuing Education	Unrelated Employment	Status Unknown	Placement Pool**	Number Placed	Percent Placed	Fall Term Student Declaration of Major	
										A.S.	A.A.(-)
College-Wide Summary (North Campus Program)											
1984-85	29	0	0	0	0	0	0	0	0	0	31
1985-86	38	4	2	0	0	2	4	2	50	50	36
1986-87	44	8	7	0	0	1	8	7	88	88	44
1987-88	39	0	0	0	0	0	0	0	0	0	57
1988-89	37	2	0	2	0	0	0	2	100	100	48
1989-90	39	5	2	2	0	1	4	4	100	100	36
1990-91	31	1	0	1	0	0	1	1	100	100	33
1991-92	45	1	0	0	0	1	0	0	0	0	46
1992-93	60	4									

*College-wide totals reflect home campus rather than course campus registrations.

**From 1988-89 forward, the pool excludes "status unknown" graduates; non-resident aliens excluded for all years.

Table 47

Program Review of Associate in Science Degree Programs
Graduation Years: 1984-85 Through 1992-93
Miami-Dade Community College

Graduation Year	Program* Enrollees	Number Graduates	Employed Related	Continuing Education	Unrelated Employment	Status Unknown	Placement Pool**	Number Placed	Percent Placed	Program Code J1	
										Fall Term Student Declaration of Major	A.S. A.A.(-)
College-Wide Summary (North Campus Program)											
1984-85	14	3	1	0	2	0	3	1	33	16	
1985-86	11	0	0	0	0	0	0	0	0	0	11
1986-87	16	0	0	0	0	0	0	0	0	0	16
1987-88	18	0	0	0	0	0	0	0	0	0	28
1988-89	33	0	0	0	0	0	0	0	0	0	31
1989-90	34	2	1	1	0	0	2	2	100	34	
1990-91	39	2	1	0	0	1	1	1	100	29	
1991-92	28	0	0	0	0	0	0	0	0	15	
1992-93	24	3									

*College-wide totals reflect home campus rather than course campus registrations.

**From 1988-89 forward, the pool excludes "status unknown" graduates; non-resident aliens excluded for all years.

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Table 48

Program Review of Associate in Science Degree Programs
 Graduation Years: 1984-85 Through 1992-93
 Miami-Dade Community College

Graduation Year	Program* Enrollees	Number Graduates	Employed Related	Continuing Education	Unrelated Employment	Status Unknown	Placement Pool**	College-Wide Summary (Kendall Campus Program)			Percent Placed	Fall Term Student Declaration of Major A.S. A.A.(29)
								Placement Pool	Number Placed	Percent Placed		
1984-85	4	0	0	0	0	0	0	0	0	0	0	16
1985-86	16	2	1	0	0	1	2	1	50	17	24	
1986-87	17	0	0	0	0	0	0	0	0	0	18	23
1987-88	22	1	0	1	0	0	1	1	100	24	28	
1988-89	22	4	3	1	0	0	4	4	100	27	24	
1989-90	21	0	0	0	0	0	0	0	0	0	22	20
1990-91	27	0	0	0	0	0	0	0	0	0	18	17
1991-92	24	0	0	0	0	0	0	0	0	0	16	15
1992-93	33	1										

*College-wide totals reflect home campus rather than course campus registrations.

**From 1988-89 forward, the pool excludes "status unknown" graduates; non-resident aliens excluded for all years.

Table 49

Program Review of Associate in Science Degree Programs
 Graduation Years: 1984-85 Through 1992-93
 Miami-Dade Community College

Program Title: Legal Assisting							Program Code: T5			
Graduation Year	Program* Enrollees	Number Graduates	Employed Related	Continuing Education	Unrelated Employment	Status Unknown	College-Wide Summary (Wolfson Campus Program)		Percent Placed	Fall Term Student Declaration of Major
							Placement Pool**	Number Placed		
1984-85	138	10	9	0	1	0	10	9	90	151
1985-86	171	14	10	2	0	2	14	12	86	160
1986-87	198	16	12	0	2	2	16	12	75	208
1987-88	229	24	17	4	0	3	24	21	88	238
1988-89	282	20	18	0	1	1	19	18	95	307
1989-90	420	28	11	11	3	3	25	22	88	440
1990-91	500	53	23	20	3	7	46	43	93	539
1991-92	606	43	20	8	8	7	36	28	78	603
1992-93	612	32								5,446

*College-wide totals reflect home campus rather than course campus registrations.

**From 1988-89 forward, the pool excludes "status unknown" graduates; non-resident aliens excluded for all years.

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Table 50

Program Review of Associate in Science Degree Programs
 Graduation Years: 1984-85 Through 1992-93
 Miami-Dade Community College

Graduation Year	Program* Enrollees	Number Graduates	Employed Related	Continuing Education	Unrelated Employment	Status Unknown	College-Wide Summary (Medical Center Campus Program)			Fall Term Student Declaration of Major		
							Placement Pool**	Number Placed	Percent Placed	A.S.(1E)	A.A.(1A)	
1984-85	84	9	7	1	1	0	0	9	8	89	94	173
1985-86	77	17	17	0	0	0	0	17	17	100	102	177
1986-87	89	23	17	0	2	4	23	17	74	104	104	182
1987-88	82	17	10	4	0	0	14	14	100	91	91	136
1988-89	84	27	16	4	0	2	20	20	100	97	97	132
1989-90	83	20	10	4	1	5	15	14	93	94	94	134
1990-91	57	23	16	2	0	5	18	18	100	112	112	126
1991-92	93	15	11	3	0	1	14	14	100	75	75	134
1992-93	104	22										

*College-wide totals reflect home campus rather than course registrations.

**From 1988-89 forward, the pool excludes "status unknown" graduates; non-resident aliens excluded for all years.

Table 51

**Program Review of Associate in Science Degree Programs
Graduation Years: 1984-85 Through 1992-93
Miami-Dade Community College**

Program Title: Nursing - ADN		College-Wide Summary (Medical Center Campus Program)							Fall Term Student Declaration of Major		
Graduation Year	Program* Enrollees	Number Graduates	Employed Related	Continuing Education	Unrelated Employment	Status Unknown	Placement Pool**	Number Placed	Percent Placed	A.S.(1A)	A.A.(16)
1984-85	472	99	74	0	10	13	97	74	76	944	841
1985-86	493	108	90	0	5	9	104	90	87	786	726
1986-87	464	81	69	0	5	4	78	69	88	723	617
1987-88	487	94	79	6	0	4	89	85	96	651	574
1988-89	475	107	97	4	0	2	101	101	100	736	518
1989-90	507	131	103	6	0	14	123	109	90	997	561
1990-91	329	95	77	4	2	8	83	81	84	1,448	650
1991-92	582	113	98	0	0	15	98	98	100	1,999	812
1992-93	672	115									

*College-wide totals reflect home campus rather than course campus registrations.

**From 1988-89 forward, the pool excludes "status unknown" graduates; non-resident aliens excluded for all years.

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Table 52

Program Review of Associate in Science Degree Programs
 Graduation Years: 1984-85 Through 1992-93
 Miami-Dade Community College

Program Title: Nursing - ADN - Accelerated Option

Graduation Year	Program* Enrollees	Number Graduates	Employed Related	Continuing Education	Unrelated Employment	Status Unknown	Placement Pool**	Number Placed	Percent Placed	Fall Term Student Declaration of Major	
										A.S.(1M)	A.A.(16)
College-Wide Summary (Medical Center Campus Program)											
1984-85	61	21	17	0	4	0	21	17	81	30	779
1985-86	47	24	20	0	0	3	23	20	87	43	726
1986-87	52	16	12	0	0	4	16	12	75	49	617
1987-88	63	23	17	1	2	1	21	18	86	38	574
1988-89	76	25	22	2	0	0	24	24	100	61	518
1989-90	91	33	28	0	1	5	32	28	88	98	561
1990-91	73	32	29	0	0	3	29	29	100	87	650
1991-92	98	23	21	0	1	1	22	21	95	59	812
1992-93	104	34									

*College-wide totals reflect home campus rather than course campus registrations.

**From 1988-89 forward, the pool excludes "status unknown" graduates; non-resident aliens excluded for all years.

Table 53

Program Review of Associate in Science Degree Programs
 Graduation Years: 1984-85 through 1992-93
 Miami-Dade Community College

Graduation Year	Program* Employees	Number Graduates	Employed Related	College-Wide Summary (Medical Center Campus Program)				Fall Term Student Declaration of Major			
				Continuing Education	Unrelated Employment	Status Unknown	Placement Pool**	Number Placed	Percent Placed	A.S.(3J) A.A.(16)	
1984-85	71	40	31	0	5	4	40	31	78	41	841
1985-86	76	39	32	0	4	3	39	32	82	41	726
1986-87	17	30	30	0	0	0	30	30	100	69	617
1987-88	21	13	12	1	0	0	13	13	100	66	574
1988-89	12	11	10	1	0	0	11	11	100	***	518
1989-90	19	17	13	4	0	0	17	17	100	95	561
1990-91	77	6	4	0	1	1	5	4	80	91	650
1991-92	83	31	28	1	0	0	29	29	100	***	812
1992-93	57	33									

*College-wide totals reflect home campus rather than course campus registrations.

**From 1988-89 forward, the pool excludes "status unknown" graduates; non-resident aliens excluded for all years.

***Data not available.

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Table 54

Program Review of Associate in Science Degree Programs
 Graduation Years: 1984-85 Through 1992-93
 Miami-Dade Community College

Program Title: Nursing - ADN - Transition

Graduation Year	Program* Enrollees	Number Graduates	Employed Related	Continuing Education	Unrelated Employment	Status Unknown	Placement Pool**	College-Wide Summary (Medical Center Campus Program)		Fall Term Student Declaration of Major	
								Number Placed	Percent Placed	A.S.(1B)	A.A.(16)
1984-85	252	131	109	0	8	11	128	109	85	325	799
1985-86	252	87	85	0	1	1	87	85	98	277	726
1986-87	250	96	83	0	6	7	96	83	86	251	617
1987-88	241	84	78	2	0	4	84	80	95	234	574
1988-89	231	85	74	2	0	7	76	76	100	242	518
1989-90	233	76	59	7	0	10	73	66	90	284	561
1990-91	167	78	65	2	1	10	68	67	99	392	650
1991-92	375	123	105	1	1	16	107	106	99	241	812
1992-93	390	132									

*College-wide totals reflect home campus rather than course campus registrations.

**From 1988-89 forward, the pool excludes "status unknown" graduates; non-resident aliens excluded for all years.

Table 55

Program Review of Associate in Science Degree Programs
Graduation Years: 1984-85 Through 1992-93
Miami-Dade Community College

Program Title: Office System Technology

Graduation Year	Program* Enrollees	Number Graduates	Employed Related	Continuing Education	Unrelated Employment	Status Unknown	Placement Pool**	Number Placed	Percent Placed	Declaration of Major	
										A.S.	A.A.(O4)
College-Wide Summary											
1984-85	734***	89	76	0	6	3	85	76	89	930	5,103
1985-86	103	3	3	0	0	0	3	3	100	932	5,587
1986-87	509	15	12	0	2	0	14	12	86	679	5,952
1987-88	560	50	31	8	4	3	46	39	85	713	6,227
1988-89	585	70	55	9	1	3	65	64	98	665	6,162
1989-90	548	61	28	21	1	11	50	49	98	506	6,133
1990-91	483	49	25	20	0	4	45	45	100	500	6,265
1991-92	477	44	20	15	3	6	38	35	92	486	5,446
1992-93	450	54									
North Campus											
1984-85	-	-	-	-	-	-	-	-	-	-	1,474
1985-86	47	3	3	0	0	0	12	10	83	236	1,586
1986-87	201	12	10	0	2	0	26	22	85	214	1,709
1987-88	207	28	14	8	3	1	23	23	100	183	1,821
1988-89	188	23	20	3	0	0	19	19	100	162	1,925
1989-90	170	22	12	7	0	3	19	19	100	112	1,968
1990-91	107	12	10	2	0	0	12	12	100	112	2,123
1991-92	112	9	5	3	1	0	9	8	89	115	1,717
1992-93	94	14									
Kendall Campus											
1984-85	-	-	-	-	-	-	-	-	-	-	2,874
1985-86	32	0	0	0	0	0	0	0	0	-	3,237
1986-87	202	0	0	0	0	0	0	0	0	252	3,380
1987-88	209	6	4	0	0	0	4	4	100	276	3,442
1988-89	235	22	17	2	0	3	19	19	100	245	3,168
1989-90	207	29	13	9	1	6	23	22	97	197	2,918
1990-91	157	23	9	2	3	20	18	18	90	176	2,744
1991-92	130	24	12	7	2	3	21	19	90	128	2,188
1992-93	119	21									

*College-Wide totals reflect home campus rather than course campus registrations.

**From 1988-89 forward, the pool excludes "status unknown" graduates; non-resident aliens excluded for all years.

***Consolidation of separate secretarial science programs.

Table 55
(continued)

Program Review of Associate in Science Degree Programs
Graduation Years: 1984-85 Through 1992-93
Miami-Dade Community College

Program Title: Office System Technology							Program Code: L2			
Graduation Year	Program* Enrollees	Number Graduates	Employed Related	Continuing Education	Unrelated Employment	Status Unknown	Placement Pool**	Number placed	Percent placed	Declaration of Major A.S. A.A.(04)
Wolfson Campus										
1984-85	-	-	-	-	-	-	-	-	-	
1985-86	23	0	0	0	0	0	0	0	0	
1986-87	106	3	2	0	0	0	2	2	755	
1987-88	141	16	13	0	1	2	16	13	750	
1988-89	161	26	18	4	1	0	23	22	854	
1989-90	176	10	3	5	0	2	8	8	951	
1990-91	179	14	4	9	0	1	13	13	1,043	
1991-92	189	11	3	5	0	3	8	8	234	
1992-93	225	19	225	19	0	0	0	0	1,240	
Homestead Campus										
1984-85	-	-	-	-	-	-	-	-	-	
1985-86	-	-	-	-	-	-	-	-	-	
1986-87	-	-	-	-	-	-	-	-	-	
1987-88	-	-	-	-	-	-	-	-	-	
1988-89	-	-	-	-	-	-	-	-	-	
1989-90	-	-	-	-	-	-	-	-	-	
1990-91	3	0	0	0	0	0	0	0	4	
1991-92	11	0	0	0	0	0	0	0	127	
1992-93	10	0	0	0	0	0	0	0	208	

*College-wide totals reflect home campus rather than course campus registrations.

**From 1988-89 forward, the pool excludes "status unknown" graduates; non-resident aliens excluded for all years.

Table 56

Program Review of Associate in Science Degree Programs
 Graduation Years: 1984-85 Through 1992-93
 Miami-Dade Community College

Graduation Year	Program Enrollees	Number Graduates	Employed Related	College-Wide Summary (North Campus Program)				Fall Term Student Declaration of Major		
				Continuing Education	Unrelated Employment	Status Unknown	Placement Pool**	Number Placed	Percent Placed	A.S. A.A.(EE6)
1984-85	34	0	0	0	0	0	0	0	0	26 124
1985-86	50	0	0	0	0	0	0	0	0	59 149
1986-87	62	2	1	0	0	0	2	1	50	64 137
1987-88	55	2	2	0	0	1	2	2	100	47 150
1988-89	70	4	3	0	0	0	0	3	75	56 146
1989-90	53	6	4	1	1	0	6	5	83	58 153
1990-91	57	6	3	3	0	0	6	6	100	52 188
1991-92	74	8	1	2	1	4	4	3	75	76 153
1992-93	68	9								

*College-wide totals reflect home campus rather than course campus registrations.

**From 1988-89 forward, the pool excludes "status unknown" graduates; non-resident aliens excluded for all years.

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Table 57

Program Review of Associate in Science Degree Programs
 Graduation Years: 1984-85 Through 1992-93
 Miami-Dade Community College

Program Title: Physical Therapist Assistant Technology

Program Code: M7

Graduation Year	Program* Enrollees	Number Graduates	Employed Related	Continuing Education	Unrelated Employment	Status Unknown	Placement Pool**	College-Wide Summary (Medical Center Campus Program)			Percent Placed	Fall Term Student Declaration of Major A.S.(11) A.A.(23)
								Number Placed	Number Placed	Percent Placed		
1984-85	83	26	20	0	4	2	26	20	77	59	285	
1985-86	98	29	24	2	0	3	29	26	90	62	289	
1986-87	103	29	21	0	2	6	29	21	72	69	297	
1987-88	107	38	29	4	2	1	36	33	92	67	288	
1988-89	96	27	22	2	0	0	24	24	100	73	292	
1989-90	112	42	30	10	0	2	40	40	100	105	318	
1990-91	91	39	22	13	0	4	35	35	100	78	393	
1991-92	130	43	29	6	0	8	35	35	100	85	562	
1992-93	125	46										

*College-wide totals reflect home campus rather than course campus registrations.

**From 1988-89 forward, the pool excludes "status unknown" graduates; non-resident aliens excluded for all years.

Table 58

Program Review of Associate in Science Degree Programs
 Graduation Years: 1984-85 Through 1992-93
 Miami-Dade Community College

Program Title: Postal Service Management

Graduation Year	Program* Enrollees	Number Graduates	Employed Related	Continuing Education	Unrelated Employment	Status Unknown	Placement Pool**	Number Placed	Percent Placed	Fall Term Student Declaration of Major	
										A.S.	A.A.(04)
College-Wide Summary (Wolfson Campus Program)											
1984-85	23	2	0	0	0	0	0	0	0	0	21
1985-86	17	2	1	1	0	0	2	2	100	16	5,587
1986-87	16	1	1	0	0	0	1	1	100	15	5,952
1987-88	25	0	0	0	0	0	0	0	0	0	19
1988-89	27	0	0	0	0	0	0	0	0	0	19
1989-90	23	1	0	0	0	0	0	0	0	0	6,227
1990-91	19	4	0	3	0	1	3	3	100	23	6,162
1991-92	14	2	0	0	0	2	0	0	0	0	6,133
1992-93	6	0									

*College-wide totals reflect home campus rather than course campus registrations.

**From 1988-89 forward, the pool excludes "status unknown" graduates; non-resident aliens excluded for all years.

Table 59

Program Review of Associate in Science Degree Programs
 Graduation Years: 1984-85 Through 1992-93
 Miami-Dade Community College

Program Title: Professional Piloting Technology (Inactive Fall Term 1992)***

Graduation Year	Program* Enrollees	Number Graduates	Employed Related	Continuing Education	Unrelated Employment	Status Unknown	Placement Pool**	Number Placed	Percent Placed	College-Wide Summary		Fall Term Student Declaration of Major		Program Code: K1	
										A.S. A.A.(44)****	A.S. A.A.(44)****	A.S. A.A.(44)****	A.S. A.A.(44)****		
1984-85	94	10	6	1	0	3	7	7	70	120	176	92	131	169	
1985-86	132	12	6	5	1	0	0	12	11	56	154	186	56	174	176
1986-87	169	18	9	1	3	5	18	10	73	252	207	199	252	199	207
1987-88	211	29	9	10	3	4	26	19	20	100	245	199	100	245	199
1988-89	225	29	14	6	0	8	20	20	100	186	92	186	186	92	186
1989-90	194	45	18	16	0	11	34	34	100	270	182	270	270	182	182
1990-91	227	54	18	5	13	41	36	36	86	224	1	224	224	1	1
1991-92	249	53	8	13	9	23	30	21	70	70	1	70	70	1	1
1992-93	72	0													
North Campus															
1984-85	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1985-86	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1986-87	0	0	0	0	0	0	0	0	0	0	0	0	5	12	12
1987-88	54	4	0	2	0	0	2	3	2	67	82	33	67	82	33
1988-89	53	6	5	1	0	0	2	6	6	100	60	39	100	60	39
1989-90	47	17	6	6	0	5	12	12	12	100	37	41	100	37	41
1990-91	29	9	4	2	0	3	6	6	6	100	38	28	100	38	28
1991-92	27	7	1	1	3	2	1	1	6	67	31	1	67	31	1
1992-93	11	0													
Kendall Campus															
1984-85	94	10	6	1	0	3	7	7	70	120	176	92	131	169	176
1985-86	132	12	6	5	1	0	12	11	56	149	174	56	149	174	174
1986-87	169	18	9	1	3	5	18	10	73	163	163	73	163	163	163
1987-88	150	25	9	8	3	3	23	17	74	170	152	74	170	170	152
1988-89	166	21	9	5	0	6	14	14	100	170	152	100	170	152	152
1989-90	152	27	13	9	1	4	23	22	96	138	54	96	138	54	54
1990-91	164	44	14	16	5	9	35	30	86	204	0	86	204	0	0
1991-92	176	46	7	10	7	22	24	17	71	161	0	71	161	0	0
1992-93	39	0													

*College-wide totals reflect home campus rather than course campus registrations.

**From 1988-89 forward, the pool excludes "status unknown" graduates; non-resident aliens excluded for all years.

***Code EP (Professional Piloting Technology) has replaced K1 and is offered only on Kendall Campus.

****The A.A. degree program, Aviation and Allied Studies (44) was retired in 89-92.

Table 60

Program Review of Associate in Science Degree Programs
 Graduation Years: 1984-85 Through 1992-93
 Miami-Dade Community College

Program Title: Radiation Therapy Technology							College-Wide Summary (Wolfson Campus Program)			Fall Term Student Declaration of Major		
Graduation Year	Program* Enrollees	Number Graduates	Employed Related	Continuing Education	Unrelated Employment	Status Unknown	Placement Pool**	Number Placed	Percent Placed	A.S.	A.A.(14)	
1984-85	-	-	-	-	-	-	-	-	-	-	-	
1985-86	-	-	-	-	-	-	-	-	-	-	-	
1986-87	-	-	-	-	-	-	-	-	-	-	-	
1987-88	-	-	-	-	-	-	-	-	-	-	-	
1988-89	-	-	-	-	-	-	-	-	-	-	-	
1989-90	0	0	0	0	0	0	0	0	0	0	134	
1990-91	15	0	0	0	0	0	0	0	0	0	21	
1991-92	50	6	1	0	1	4	2	1	50	45	134	
1992-93	82	11										

*College-wide totals reflect home campus rather than course campus registrations.

**From 1988-89 forward, the pool excludes "status unknown" graduates; non-resident aliens excluded for all years.

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Table 61

**Program Review of Associate in Science Degree Programs
Graduation Years: 1984-85 Through 1992-93
Miami-Dade Community College**

Program Title: Radio and TV Broadcasting Technology

Program Code: 68

Graduation Year	Program* Enrollees	Number Graduates	Employed Related	Continuing Education	Unrelated Employment	Status Unknown	Placement Pool**	Number Placed	Percent Placed	Fall Term Student Declaration of Major	
										A.S.	A.A.(42)
College-Wide Summary (North Campus Program)											
1984-85	128	20	7	5	8	0	20	12	60	99	157
1985-86	118	13	11	1	0	0	13	12	72	115	164
1986-87	111	23	9	3	1	2	15	12	80	106	226
1987-88	145	12	4	4	2	1	11	8	73	110	246
1988-89	105	16	4	6	2	2	12	10	83	104	252
1989-90	132	14	2	5	3	4	10	7	70	129	300
1990-91	137	15	3	7	0	5	10	10	100	128	326
1991-92	117	11	1	1	4	5	6	2	33	134	280
1992-93	109	10									

*College-wide totals reflect home campus rather than course campus registrations.

**From 1988-89 forward, the pool excludes "status unknown" graduates; non-resident aliens excluded for all years.

Table 62

Program Review of Associate in Science Degree Programs
 Graduation Years: 1984-85 Through 1992-93
 Miami-Dade Community College

Program Title: Radiography							Program Code: N3		
Graduation Year	Program* Enrollees	Number Graduates	Employed Related	Continuing Education	Unrelated Employment	Status Unknown	Placement Pool**	Number Placed	Percent Placed
							Fall Term Student Declaration of Major	A.S.(1J)	A.A.(14)
College-Wide Summary (Medical Center Campus Program)									
1984-85	54	25	22	2	1	0	25	24	96
1985-86	55	15	15	0	0	0	15	15	100
1986-87	84	19	17	0	0	2	19	17	89
1987-88	82	20	17	2	0	0	19	19	100
1988-89	86	30	23	3	0	2	26	26	100
1989-90	82	28	20	4	0	4	24	24	100
1990-91	62	22	19	1	1	1	21	20	95
1991-92	100	18	13	0	0	5	13	13	100
1992-93	128	33							

*College-wide totals reflect home campus rather than course campus registrations.

**From 1988-89 forward, the pool excludes "status unknown" graduates; non-resident aliens excluded for all years.

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Table 63

Program Review of Associate in Science Degree Programs
 Graduation Years: 1984-85 Through 1992-93
 Miami-Dade Community College

Program Title: Respiratory Therapy Technology

Graduation Year	Program* Enrollments	Number Graduates	Employed Related	Continuing Education	Unrelated Employment	Status Unknown	Placement Pool**	College-Wide Summary (North Campus Program)			Fall Term Student Declaration of Major	
								Number Placed	Percent Placed	Percent A.S.(1K)	A.A.(14)	
1984-85	76	21	19	0	1	1	21	19	90	91	173	
1985-86	61	15	12	1	0	2	15	13	87	68	177	
1986-87	48	14	12	0	2	0	14	12	86	72	182	
1987-88	70	14	13	0	0	0	13	13	100	59	136	
1988-89	78	16	15	1	0	0	16	16	100	65	132	
1989-90	91	12	9	2	0	1	11	11	100	94	134	
1990-91	79	11	9	0	0	2	9	9	100	119	126	
1991-92	92	18	15	0	0	3	15	15	100	189	134	
1992-93	106	11										

*College-wide totals reflect home campus rather than course registrations.

**From 1988-89 forward, the pool excludes "status unknown" graduates; non-resident aliens excluded for all years.

Table 64

Program Review of Associate in Science Degree Programs
 Graduation Years: 1984-85 Through 1992-93
 Miami-Dade Community College

Graduation Year	Program* Enrollees	Number Graduates	Employed Related	College-Wide Summary (North Campus Program)					Fall Term Student Declaration of Major	
				Continuing Education	Unrelated Employment	Status Unknown	Placement Pool**	Number Placed	Percent Placed	A.S.
1984-85	203	26	15	0	6	5	26	16	62	207
1985-86	211	31	16	0	0	15	31	16	52	233
1986-87	200	44	31	7	4	2	44	38	86	135
1987-88	184	27	8	6	7	2	23	14	61	209
1988-89	177	25	11	7	5	2	23	18	78	130
1989-90	169	25	6	10	4	5	20	16	80	138
1990-91	157	31	5	13	5	8	23	18	78	134
1991-92	159	27	9	11	0	7	20	20	100	154
1992-93	157	25								

*College-wide totals reflect home campus rather than course campus registrations.

**From 1988-89 forward, the pool excludes "status unknown" graduates; non-resident aliens excluded for all years.

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Table 65

Program Review of Associate in Science Degree Programs
 Graduation Years: 1984-85 Through 1992-93
 Miami-Dade Community College

Program Title: Vision Care Technology/Opticianry

Graduation Year	Program* Enrollees	Program* Number Graduates	Employed Related	College-Wide Summary (Medical Center Campus Program)			Placement Pool**	Number Placed	Percent Placed	Program Code: M6
				Continuing Education	Unrelated Employment	Status Unknown				
1984-85	86	29	27	0	0	2	29	27	93	21
1985-86	72	31	28	0	0	0	31	28	90	14
1986-87	75	24	18	0	4	2	24	18	75	18
1987-88	80	30	11	17	1	0	29	28	97	16
1988-89	76	30	23	3	1	2	27	26	96	20
1989-90	83	29	8	13	3	5	24	21	88	30
1990-91	76	26	12	9	1	4	22	21	95	77
1991-92	107	30	12	7	2	9	21	19	90	25
1992-93	98	35								56

*College-wide totals reflect home campus rather than course campus registrations.

**From 1988-89 forward, the pool excludes "status unknown" graduates; non-resident aliens excluded for all years.

Levels of Program Review
OVERVIEW OF PROGRAM REVIEW SYSTEM
STATE BOARD OF COMMUNITY COLLEGES

DESCRIPTION	LEVEL 1	LEVEL 2	LEVEL 3
PURPOSE	To identify programs that exhibit discrepancies from established criteria	To develop recommendations for program improvement, consolidation, termination, or continuation	To respond to issues of system-wide or state-level policy, articulation or funding concerns
FOCUS	On selected statistical performance measures	On program operations, program need, and program outcomes	On system or state level issues
ACTION	All programs are to be reviewed annually	Level 1 results cause college trustees to initiate	Level 1 or 2 results or external mandates cause SBCC to initiate
PARTICIPANTS	SBCC, DVACE and college staff	College staff and invited others including SBCC and DVACE staff	SBCC, DVACE and college staff and invited others
INFORMATION REQUIREMENTS	Summary statistical data from state MIS	Detailed statistics from college MIS, DVACE reviews special studies, and subjective information and judgements	Data from college MIS, DVACE reviews, special studies, and subjective information and judgements
GENERAL METHOD	<ol style="list-style-type: none"> 1. College collects and submits regular MIS and data to SBCC. 2. SBCC computes values for each indicator and compares to pre-determined criteria. 3. College analyzes indicator listing 4. College determines programs for Level 2 review. SBCC determines programs for Level 3 review. 	<ol style="list-style-type: none"> 1. College notifies SBCC of programs targeted for Level 2 review. 2. College develops evaluation plan and schedule and informs the SBCC. 3. College conducts evaluation. 4. College reports results and planned action to SBCC. 	<ol style="list-style-type: none"> 1. SBCC identifies programs targeted for level 3 review. 2. SBCC provides for appropriate college participation and prepares evaluation plan and schedule. 3. If vocational review, DVACE conducts five year cycle review. 4. SBCC conducts review. 5. SBCC reports results and planned actions to colleges and other interested parties.
OUTCOME EXPECTED	Recommendations by college to review specific programs	Recommendations by college to improve, continue, consolidate, or terminate programs	Recommendations by SBCC (or others) for state policy, program status or budget priorities

Vocational Program Review Indicators or Flags

Below are listed six selected statistical program performance measures, which signal variations from predetermined parameters by an "x" or flag in the lower right hand section (#8) of the display (Table III). The flags are based upon the extent to which program data reflected on the Level I data display fall outside the parameters listed below. The incident of flags only reveals the extent to which a program is functioning anomalously and does not necessarily indicate that a program is functioning well or poorly. The display contains other useful program performance measures (i.e. licensure pass rates and equity information) for which flagging parameters have not been established. The areas of Level I display are numbered to correspond with the flagged and non-flagged indicators below.

1. Enrollment

F-1 = Headcount at least 15.

F-2 = Headcount within 20% of prior 2-year average.

2. Completion Rate

Degree. Completers plus in-field leavers ÷ 1/2 prior year headcount = index.

Certificate. Completers plus in-field leavers ÷ prior year headcount = index.

F-3 = Completion index at least .33.

F-4 = Completion index not more than .20 below prior 2-year average index.

3. Placement Rate

F-5 = At least 70% of completers employed in field or continuing education (displayed for three year period).

4. FTE

F-6 = FTE within 20% of prior 2-year average.

5. Cost

F-7 = Percent change in discipline direct cost per FTE from second prior year is not more than 15% greater than such change in the state average.

F-8 = Discipline direct cost per FTE within 25% of state average.

F-9 = Discipline equipment cost per FTE within 25% of state average.

6. Student/Faculty Ratio

F-10 = Discipline student/faculty ratio within 25% of state average.

Other useful data

7. Licensure passing rate

8. Indicators and Flags

9. Equity information

NOTICE OF LEVEL II PROGRAM REVIEW

Community College Year of Review

CIP Code Name of Program

Program Completion Award: Program Length:

AA Degree College Credits _____
 AS Degree Vocational Credits _____
 College Credit Certificate
 Vocational Credit Certificate

This program was selected for Level II program review due to variations from the following standards and/or due to other factors. (Check as appropriate.)

Headcount at least 15.
 Headcount within 20% of prior 2-year average.
 Completion index at least .33.
 Completion index not more than .20 below prior 2-year average index.
 Completers employed in field or continuing education equal at least 70% of completers.
 FTE within 20% of prior 2-year average.
 Percent change in discipline direct cost per FTE from second prior year is not more than 15% greater than such change in the state average.
 Discipline direct cost per FTE within 25% of state average.
 Discipline equipment cost per FTE within 25% of state average.
 Discipline student/faculty ratio within 25% of state average.
 Other. Describe briefly. _____

The method of review will be:

Division of Vocational, Adult and Community Education (DVACE) five-year cycle review without modification.
 DVACE five-year cycle review with modification.
 Institutionally designed method.
 Other. Describe briefly. _____

Provided By:

Name Title Date

Mail the completed form by May 30 to:

Bureau of Information Systems
Division of Community Colleges
Knott Building
Tallahassee, Florida 32301

Postal Mailer Survey



MIAMI-DADE COMMUNITY COLLEGE
Office of Institutional Research - 16
Bonnie McCabe Hall
300 N.E. 2nd Avenue
Miami, Florida 33132-2297

Non-Profit Organization
U.S. Postage PAID
Miami, FL
Permit No. 313

Tear here. Drop questionnaire half in mailbox. No postage needed.

Please take a few minutes

Dear Recent Miami-Dade Community College Completer:

Please take a few minutes to help us bring our records up-to-date.

Are you presently or have you been employed since leaving M-DCC? YES NO

If yes, is the work related to your training? YES NO

If you are working, provide the following information:

Name of employer _____ Phone _____

City _____ State _____

Job Title _____

Are you enrolled in a post-secondary education program? YES NO

Are you in the military? YES NO

Thank you for helping!

8/93 IR

Survey for Program Managers

PROGRAM MANAGER'S GRADUATE FOLLOW-UP FOR 1991-92 GRADUATES

14:14 Saturday, August 21, 1993 16

COLLEGE DATA SOURCES AND STATEWIDE INFORMATION INDICATE THAT GRADUATES IN THE PROGRAM LISTED BELOW ARE IN JOBS UNRELATED TO THEIR TRAINING OR CANNOT BE FOUND. IF YOU KNOW THAT THEY ARE WORKING IN RELATED EMPLOYMENT, WRITE THE NAME OF THE EMPLOYER (FIRM) IN THE APPROPRIATE SPACE. IF YOU KNOW THAT THEY ARE CONTINUING THEIR EDUCATION, WRITE THE NAME OF THE COLLEGE OR UNIVERSITY IN THE APPROPRIATE SPACE. REMEMBER TO SIGN THIS FORM AND TO KEEP RECORDS FOR AUDIT PURPOSES THAT VERIFY YOUR STATEMENTS - (E.G. RECORDS OF PHONE CONTACT WITH THE STUDENT, LETTER FROM STUDENT, ETC.).

PLEASE RETURN THIS FORM TO YOUR OCCUPATIONAL ASSOCIATE DEAN BY Sep 7, 1993

PROGRAM CODE: M9 PROGRAM TITLE: MEDICAL LABORATORY TECHNOLOGY

HOME CAMPUS	STUDENT NUMBER	STUDENT NAME.....	CURRENT STATUS...	MANAGER'S FOLLOW-UP INFORMATION.....	RELATED EMPLOYMENT.....	CONTINUING EDUCATION.....
MEDICAL		RODRIGUEZ	UNRELATED EMPLOYMENT			
MEDICAL		ELO.	UNKNOWN			

AUTHORIZING SIGNATURES:

PROGRAM MANAGER

CAMPUS OCCUPATIONAL DEAN

Industries and Firms Employing M-DCC A.S. Graduates

MIAMI-DADE COMMUNITY COLLEGE

INDUSTRIES AND FIRM NAMES FOR 88-90 VOCATIONAL STUDENTS
EMPLOYED DURING 4TH QTR 1990 (OCT-DEC)
ONLY EMPLOYERS WHO EMPLOYED MORE THAN 1 FORMER STUDENT ARE LISTED

INDUSTRY	FIRM NAME	FEQ
AGRICULTURAL PRODUCTION/CROPS		
AGRICULTURAL SERVICES		
OIL & GAS EXTRACTION		
GENERAL BUILDING CONTRACTORS	RAINBERRY GROUP INC	2
HEAVY CONSTRUCTION CONTRACTORS	CAPELETTI BROS INC	2
	DEPT OF TRANSPORTATION	3
SPECIAL TRADE CONTRACTORS	DYNALECTRIC COMPANY CORP	2
FOOD & KINDRED PRODUCTS		
	MCARTHUR DAIRY, INC	3
	ENTENMANN'S INC	3
APPAREL & OTHER TEXTILE PRODS		
LUMBER & WOOD PRODUCTS		
FURNITURE & FIXTURES		
PRINTING & PUBLISHING		
	REX THREE INC	2
	ELSEVIER REALTY INFORMATION	2
CHEMICALS & ALLIED PRODUCTS		
	BAXTER HEALTHCARE CORPORATION	11
RUBBER & MISC PLASTICS PRODS		
LEATHER & LEATHER PRODUCTS		
STONE CLAY & GLASS PRODUCTS		
	RINKER MATERIALS CORP	2
FABRICATED METAL PRODUCTS		
MACHINERY EXCEPT ELECTRICAL		
	IDAB INCORPORATED	2
ELECTRIC & ELECTRONIC EQUIP		
	NORTHERN TELECOM (CALA)	2
TRANSPORTATION EQUIPMENT		
INSTRUMENTS & RELATED PRODUCTS		
	GABLES ENGINEERING INC	2
	CORDIS CORPORATION	4
	COULTER ELECTRONICS INC	13
	ROYAL INTERNATIONAL OPTICAL	2
MISC MANUFACTURING INDUSTRIES		
LOCAL/INTERURBAN PASSNGR TRANS		
	RANDLE EASTERN AMBULANCE	4
TRUCKING & WAREHOUSING		
WATER TRANSPORTATION		
	ROYAL CARIBBEAN CORP	7
	STAR CRUISES LTD	3
TRANSPORTATION BY AIR		
	EASTERN AIRLINES INC DIP	21
	PAN AMERICAN WORLD AIRWAYS INC	20
	FEDERAL EXPRESS CORPORATION	3
	AIRLIFT INTERNATIONAL INC DIP	2
	TRANSBRASIL AIRLINES INC	2
	MIDWAY AIRLINES INC	5
	BAR HARBOR AIRWAYS INC DIP	3
	FLORIDA WEST GATEWAY INC	5
TRANSPORTATION SERVICES		
	AIRBORNE FREIGHT	2
	ECONOCARIBE CONSOLIDATORS	2

MIAMI-DADE COMMUNITY COLLEGE

INDUSTRIES AND FIRM NAMES FOR 89-90 VOCATIONAL STUDENTS
EMPLOYED DURING 4TH QTR 1990 (OCT-DEC)
ONLY EMPLOYERS WHO EMPLOYED MORE THAN 1 FORMER STUDENT ARE LISTED

INDUSTRY	FIRM NAME	FREQ
COMMUNICATIONS		
	POST NEWSWEEK STATIONS	2
	CBS INC	2
	SUNBEAM TELEVISION CORP	3
	ADELPHIA CABLE PARTNERS LP	2
ELECTRIC GAS & SANITARY SVCS		11
	FLORIDA POWER & LIGHT CO	
WHOLESALE TRADE/DURABLE GOODS		4
	XEROX CORPORATION	2
	HANGAR ONE, INC	2
	COULTER CORPORATION	5
	PANTROPIC POWER PRODUCTS INC	2
WHOLESALE TRADE/NONDUR GOODS		2
	THE MEAD CORPORATION	2
	HALLMARK MARKETING CORPORATION	2
	CFX INC	
BUILDING MATERLS/GRDN SUPPLIES		5
	HOME DEPOT USA INC	
GENERAL MERCHANDISE STORES		2
	L LURIA & SON INC	11
	SEARS ROEBUCK AND CO #5585	4
	J BYRONS ENTERPRISES INC	2
	SERVICE MERCHANDISE COMPANY	16
	BURDINES INC DIP	3
	PNS STORES INC	
FOOD STORES		23
	PUBLIX SUPER MARKETS INC	2
	SOUTHLAND CORP	
AUTO DEALERS/SERVICE STATIONS		2
	POTAMKIN CHRYSLER PLYMOUTH	
APPAREL & ACCESSORY STORES		2
	SWIM N SPORT SHOPS INC	4
	THE UNITED STATES	
FURNITURE/HOME FRNSHNG STORES		2
	ARANGO INC	2
	TANDY CORPORATION	2
	INTERBOND CORPORATION OF	4
	CIRCUIT CITY STORES INC	
EATING & DRINKING PLACES		4
	BURGER KING CORPORATION	2
	GENERAL MILLS RESTAURANTS INC	4
	DENNY'S INC	
	STEAK AND ALE OF FLORIDA INC	3
	DOMINO'S PIZZA INC	3
	OPERATION SOUTH INC	2
	FLORIDA RESTAURANT DEVELOPMENT	3
	TERREMARK AT VILLAGE INN INC	2
	TERREMARK STONE CRABS INC	2
MISC RETAIL		2
	WALGREEN CO	2
	GREYHOUND LEISURE SERVICES INC	2
	ABC DISTRIBUTING INC	2
	FOR EYES OPTICAL CO OF	4
	OBERLE OPTICIANS INC	2

MIAMI-DADE COMMUNITY COLLEGE

INDUSTRIES AND FIRM NAMES FOR 89-90 VOCATIONAL STUDENTS
EMPLOYED DURING 4TH QTR 1990 (OCT-DEC)
ONLY EMPLOYERS WHO EMPLOYED MORE THAN 1 FORMER STUDENT ARE LISTED

INDUSTRY	FIRM NAME	FREQ
MISC RETAIL	LIONEL LEISURE INC	2
	JACK ECKERD CORPORATION	9
	TUCKERMAN OPTICAL CO	3
	THE SPORTS AUTHORITY INC	2
	PIER I IMPORTS (US) INC	2
	DADE OPTICAL LABORATORY INC	2
BANKING	CHASE FEDERAL SAVINGS &	2
	CORAL GABLES FEDERAL	2
	COCONUT GROVE BANK	2
	AMERIFIRST FEDERAL SAVINGS &	3
	SUN BANK/MIAMI NA	4
	FINANCIAL FEDERAL SAVINGS &	2
	BARNETT BANK OF SOUTH FLORIDA	3
	AMERICAN SAVINGS & LOAN	4
	FLAGLER FEDERAL SAVINGS	4
	CONSOLIDATED BANK NA	2
	KISLAK NATIONAL BANK CORP	2
	REPUBLIC NATIONAL BANK	6
	DADELAND BANK	2
	CITY NATIONAL BANK OF FLORIDA	2
	COMMUNITY BANK OF HOMESTEAD	2
	CAPITAL BANK	2
	BARNETT OPERATIONS COMPANY	4
	GREAT WESTERN SAVINGS A	2
	NORTHERN TRUST BANK OF	3
	NCNB NATIONAL BANK OF FLORIDA	2
	INSTA CHECK SYSTEMS INC	2
CREDIT AGENCIES OTH THAN BANKS	AMERICAN EXPRESS TRAVEL	2
SECURITY CMMODITY BRKRS & SVCS		
INSURANCE CARRIERS	AMERICAN BANKERS LIFE	2
	HUMANA MEDICAL PLAN INC	2
INSURANCE AGENTS BRKRS & SVCS		
REAL ESTATE	WOODLAWN	2
HOLDING & OTHR INVSTMNT OFFCS	SOUTHEAST BANK NA	18
	BARNETT BANKS INC	3
HOTELS & OTHER LODGING PLACES	CAROL MANAGEMENT CORP	5
	HILTON HOTELS CORPORATION	2
	INTERCONTINENTAL FLORIDA	2
PERSONAL SERVICES		

MIAMI-DADE COMMUNITY COLLEGE

INDUSTRIES AND FIRM NAMES FOR 88-90 VOCATIONAL STUDENTS
EMPLOYED DURING 4TH QTR 1990 (OCT-DEC)
ONLY EMPLOYERS WHO EMPLOYED MORE THAN 1 FORMER STUDENT ARE LISTED

INDUSTRY	FIRM NAME	FREQ
PERSONAL SERVICES		
	BESS. KOLSKI & COMBS PA	2
	VAN ORSDEL MORTUARIES	2
	BOYDS FUNERAL HOME INC	2
	BECKER FUNERAL HOME	2
	LEVITT WEINSTEIN MEMORIAL	3
BUSINESS SERVICES		
	KELLY SERVICES INC	3
	MEDICAL PERSONNEL POOL	2
	UPJOHN HEALTHCARE SERVICES INC	2
	SUNTRUST SERVICE CORPORATION	2
	SUNSHINE ANSWERING SERVICE INC	2
	THE OLSTEN CORPORATION	7
	JOE TROIANO, INC	2
	JOYCE/SNOWEISS DESIGN GROUP	2
	MANPOWER INC (NEW)	5
	NURSES PRN OF DENVER INC	2
	CREATIVE STAFFING INC	4
	MIXEL CORP	2
	TRC TEMPORARY SERVICES INC	3
	ALERT MANAGEMENT SYSTEMS INC	4
	ACTION STAFFING INC	2
	MEDICAL CREDIT CLEARING INC	6
	SYSTEM ONE CORPORATION	3
	UNITY PLACEMENT SERVICES INC	2
	ALLIED CONVENTION SERVICES INC	4
AUTO REPAIR SERVICES & GARAGES		
	DYNASTY EXPRESS CORP	3
MISC REPAIR SERVICES		
	SOUTH FLORIDA HYPERBARIC	5
MOTION PICTURES		
AMUSEMENT & RECREATION SVCS		
	WJA REALTY LIMITED PARTNERSHIP	2
	BAY CLUBS INTERNATIONAL INC	2
HEALTH SERVICES		
	DENTAL HEALTH GROUP PA	2
	ORS JAFFE LIGHT CLAYMAN &	3
	LIFEMARK HOSPITALS OF	21
	HUMANA OF FLORIDA INC	2
	GREYNOLDS PARK MANOR INC	3
	ROBERT A DAVIS OD PA	2
	HUMANA INC	9
	NEW DODGE MANAGEMENT CORP	2
	CORAL GABLES HOSPITAL INC	7
	UNICARE HOMES INC	3
	SHCM HIALEAH INC	2
	PROFESSIONAL REHABILITATION	2
	ABBEY HEALTH SERVICES INC	2
	GRAMERCY PARK NURSING CENTER	2
	REHABILITATION PLUS INC	3
	AMISUB (AMERICAN HOSPITAL) INC	5
	ENTERAL & PARENTAL SUPPORT	2
	DOCTORS HOSPITAL OF SO MIAMI	7

MIAMI-DADE COMMUNITY COLLEGE

INDUSTRIES AND FIRM NAMES FOR 89-90 VOCATIONAL STUDENTS
EMPLOYED DURING 4TH QTR 1989 (OCT-DEC)
ONLY EMPLOYERS WHO EMPLOYED MORE THAN 1 FORMER STUDENT ARE LISTED

INDUSTRY	FIRM NAME	FREQ
HEALTH SERVICES	COMPREHENSIVE HOME HEALTH CARE	2
	AM MED ASSOCIATES	4
	THERAPY MANAGEMENT SERVICES	6
	INSTITUTE FOR LABORATORY	2
	GOLDEN GLADES REGIONAL MEDICAL	3
	MOUNT SINAI-MIAMI JEWISH HOME	2
	MED-CARE HOME HEALTH SERVICES	2
	CHARTER MEDICAL CORPORATION	3
	INTEGRATED HEALTH SERVICE OF	3
	SOUTH DADE NURSING HOME LTD	2
	VICTORIA HOSPITAL PARTNERSHIP	10
	WESTCHESTER GENERAL HOSPITAL &	3
	ORLANDO L SKAFF DDS PA	3
	HUMANA HOSPITAL-PEMBROKE PINES	2
	SELWY N CARRINGTON MD PA	2
	HEALTH CARE OF SOUTH FLORIDA	2
	HOSPICE INC	2
	RETREAT PHYCHIATRIC HOSPITAL	2
	MIAMI JEWISH HOME & HOSPITAL	3
	BAPTIST HOSPITAL OF MIAMI, INC	46
	GERIATRICS SERVICE COMPLEX	3
	VILLA MARIA NURSING AND	7
	LUTHERAN SERVICES FOR THE	5
	HIALEAH HOSPITAL INC	19
	AMERICAN RED CROSS	2
	AMERICAN HEALTH CARE SERVICES	2
	MODERN HEALTH CARE SERVICES	2
	CEDARS MEDICAL CENTER INC	22
	DR JOHN T MACDONALD FOUNDATION	9
	ST FRANCIS HOSPITAL INC	5
	MOUNT SINAI HOSPITAL OF	22
	SOUTH MIAMI HOSPITAL	30
	VARIETY CHILDRENS HOSPITAL	33
	TALLAHASSEE MEMORIAL REGIONAL	2
	JAMES ARCHER SMITH HOSPITAL	5
	JACKSON MEMORIAL HOSPITAL	91
	NORTH BROWARD HOSPITAL	5
LEGAL SERVICES	MICHAEL L BERGER PA	2
	R EARL WELBAUM & PETER C JONES	3
	RUMBERGER KIRK CALDWELL	2
	PARRILLO WEISS & MOSS (ROBERT	2
	GREER HOMER & BONNER PA	2
	COLL DAVIDSON CARTER SMITH	2
	BLACKWELL & WALKER PA	4
EDUCATIONAL SERVICES	UNIVERSITY OF MIAMI	7
	MIAMI DADE COMMUNITY COLLEGE	62
	DADE COUNTY SCHOOL BOARD	62
	HILLSBOROUGH COUNTY SCHOOL	2
	BROWARD COUNTY SCHOOL BOARD	3

MIAMI-DADE COMMUNITY COLLEGE

INDUSTRIES AND FIRM NAMES FOR 89-90 VOCATIONAL STUDENTS
EMPLOYED DURING 4TH QTR 1990 (OCT-DEC)
ONLY EMPLOYERS WHO EMPLOYED MORE THAN 1 FORMER STUDENT ARE LISTED

INDUSTRY	FIRM NAME	FREQ
SOCIAL SERVICES		
MEMBERSHIP ORGANIZATIONS		
	YMCA OF GREATER MIAMI	3
ENGINEERING & MANAGEMENT SVCS		
	LEON MANAGEMENT INTERNATIONAL	2
	PIXPAY INC	2
	LEITER & ASSOCIATES INC	2
	DONOVAN CASTING SERVICES INC	6
PRIVATE HOUSEHOLDS		
EXEC. LEG & GEN'L GOVERNMENT		
	CITY OF HOMESTEAD	5
	MIAMI SHORES VILLAGE	2
	CITY OF SWEETWATER	3
	CITY OF SOUTH MIAMI	5
	CITY OF CORAL GABLES	11
	ORANGE COUNTY BOARD OF COUNTY	2
	METROPOLITAN DADE COUNTY	167
	CITY OF NORTH MIAMI	10
	CITY OF FT LAUDERDALE	2
	CITY OF HIALEAH	38
	CITY OF MIAMI BEACH	20
	CITY OF NORTH MIAMI BEACH	4
	PALM BEACH COUNTY BOARD OF	5
JUSTICE PUBLIC ORDER & SAFETY		
	DEPT OF JUDICIAL	7
	STATE COURT SYSTEM	2
	DEPT OF CORRECTIONS-MAJOR	7
	DEPT OF HWY SAFETY & MTR VEH	2
FINANCE TAXATN & MONETARY PLCY		
ADMIN OF HUMAN RESOURCES		
	DEPT OF HEALTH & REHAB SVCS	11
	DEPT OF HEALTH & REHAB SVCS	2
	DEPT OF HEALTH & REHAB SVCS	2
ADMIN OF ECONOMIC PROGRAMS		
	DEPT OF AGRI & CONSUMER SVC &	2

M-DCC A.S. Graduates at
Florida International University

ASSOCIATE IN SCIENCE GRADUATES
PERFORMANCE IN SUS
1991 - 1992 (SUMMER, FALL, WINTER)
CCPA056

LEVEL I DATA DISPLAY

COMMUNITY COLLEGE MIAMI-DADE
UNIVERSITY FIU PAGE NO. 3
DATE PREPARED 02/02/93
TIME 22:04:45 CCPSS PROO

ASSOCIATE IN SCIENCE GRADUATES
PERFORMANCE IN SUS
1991 - 1992 (SUMMER, FALL, WINTER)
CCPRA056

COMMUNITY COLLEGE MIAMI-DADE
UNIVERSITY FIU PAGE NO. 33
DATE PREPARED 02/02/93
TIME 22:04:45 CCPSS PRO04

DISCIPLINE	GROUPINGS	UNDUPLICATED			MEAN CUMULATIVE GPA			% BELOW 2.0			% SUSPENDED			% GRADUATED			AUG. SSH PER TERM			AUG. SSH AT UNIV TO DEGREE		
		CC-AS	NATIVE	CC-AS NATIVE	CC-AS NATIVE	CC-AS NATIVE	CC-AS NATIVE	CC-AS NATIVE	CC-AS NATIVE	CC-AS NATIVE	CC-AS NATIVE	CC-AS NATIVE	CC-AS NATIVE	CC-AS NATIVE	CC-AS NATIVE	CC-AS NATIVE	CC-AS NATIVE	CC-AS NATIVE	CC-AS NATIVE	CC-AS NATIVE		
LIFE SCIENCES	4	49	2.59	3.01	25.0	65.3	25.0	6.1	0.0	2.0	0.0	12.2	8.2	9.3	0.0	129.6	0.0	0.0	0.0	0.0		
FLAGS		.	.	.	x *	.	x *	.	x *	.	x *	.	.	.	.	.	.	.	.	.
PHILOSOPHY/RELQ	1	1	2.42	2.22	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
FLAGS		.	.	x	.	.	x	.	.	x	.	x	.	.	.	.	.	.	.	.
PHYSICAL SCI.	3	30	2.93	3.11	67.0	63.3	0.0	0.0	0.0	0.0	0.0	0.0	23.3	6.0	8.8	0.0	143.2	0.0	0.0	0.0		
FLAGS		.	.	.	x *	.	x *	.	x *	.	x *	.	x *	.	x *	.	.	.	.	.
PSYCHOLOGY	5	43	2.56	2.88	0.0	53.4	20.0	4.6	0.0	0.0	0.0	0.0	34.8	6.2	8.7	0.0	126.4	0.0	0.0	0.0		
FLAGS		.	.	.	x *	.	x *	.	x *	.	x *	.	x *	.	x *	.	.	.	.	.
PUB. SERVICES	15	27	2.84	2.81	60.0	44.4	0.0	7.4	0.0	3.7	0.0	22.2	8.5	9.4	0.0	121.8	0.0	0.0	0.0	0.0		
FLAGS		.	.	.	.	.	.	.	.	.	x *	.	x *	.	x *	.	.	.	.	.
SOCIAL SCI.	5	69	2.84	2.85	40.0	52.1	0.0	1.4	0.0	1.4	0.0	20.0	20.2	11.6	9.1	120.0	123.1	60.0	0.0	0.0		
FLAGS		.	.	.	.	.	"	.	.	x	.	x	.	.	.	.	.	.	.	.
VIS/PERF ARTS	2	20	2.55	2.99	0.0	50.0	0.0	0.0	0.0	0.0	0.0	0.0	15.0	1.5	10.2	0.0	138.6	0.0	0.0	0.0		
FLAGS		.	.	.	x *	.	x *	.	x *	.	x *	.	x *	.	x *	.	.	.	.	.
TOTALS#	158	2643	2.81	2.81	54.4	47.7	6.4	2.0	1.3	0.9	6.8	19.3	7.4	10.0	138.6	133.2	70.5					

DISCIPLINES WITH NO COMMUNITY COLLEGE ENROLLMENTS ARE NOT PRINTED ABOVE - BUT ARE INCLUDED IN THIS TOTAL LINE

X GROUP A INDICATOR FLAGS 30
• GROUP B INDICATOR FLAGS 61
RECS BYPASSED - LACK OF DATA 6

CC-AA - AN UPPER DIVISION STUDENT IN AN SUS INSTITUTION WHO GRADUATED WITH AN ASSOCIATE IN ARTS DEGREE FROM A FLORIDA COMMUNITY COLLEGE, ENTERED THE SUS INSTITUTION AND REMAINED IN THE SAME SUS INSTITUTION

CC-AS - AN UPPER DIVISION STUDENT IN AN SUS INSTITUTION WHO GRADUATED WITH AN ASSOCIATE IN SCIENCE DEGREE FROM A FLORIDA COMMUNITY COLLEGE, ENTERED THE SUS INSTITUTION AND REMAINED IN THE SAME SUS INSTITUTION

NATIVE - AN UPPER DIVISION STUDENT IN AN SUS INSTITUTION WHO BEGAN THE BACCALAUREATE PROGRAM IN THE SUS INSTITUTION AND REMAINED IN THE SAME SUS INSTITUTION

OTHER - AN UPPER DIVISION STUDENT IN AN SUS INSTITUTION WHO IS OTHER THAN CC-AA; CC-AS; OR NATIVE

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